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APRIL 1970 SUMMARY

# FEDERAL MILK ORDER

## MARKET STATISTICS

### APRIL HIGHLIGHTS

MINIMUM CLASS I PRICE \$6.69; BLEND, \$5.78

PRODUCER DELIVERIES UP 3.5 PERCENT

PRODUCER MILK USED IN CLASS I UP 1.1 PERCENT

60 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES UP 0.8 PERCENT

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## FEDERAL MILK ORDER MARKET STATISTICS

Summary

Producer deliveries and producer deliveries used in Class I										Prices per 100 pounds (3.5 percent)			
Year and month	Number of mktks.	Prod. series	Change: from prev. year	Del. Class I: year	Change: from prev. year	Utilization	Class I	Class I	Blend	1970	1969	1970	1969
	No.	Bil.lb.	Pct.	Bil.lb.	Pct.		Percent	Dollars	Dollars				
1970:													
Jan.	64	4.9	3.7	3.3	0.1	68	70	6.74	6.44	6.01	5.79		
Feb.	64	4.6	3.8	3.0	-1.0	64	68	6.78	6.44	5.98	5.75		
Mar.	64	5.2	4.0	3.2	-1.8	61	65	6.75	6.44	5.82	5.64		
Apr.	64	5.2	3.5	3.1	1.1	60	61	6.69	6.44	5.78	5.52		
May	:	:	:	:	:	:	:	:	:	:	:		
June	:	:	:	:	:	:	:	:	:	:	:		
July	:	:	:	:	:	:	:	:	:	:	:		
Aug.	:	:	:	:	:	:	:	:	:	:	:		
Sept.	:	:	:	:	:	:	:	:	:	:	:		
Oct.	:	:	:	:	:	:	:	:	:	:	:		
Nov.	:	:	:	:	:	:	:	:	:	:	:		
Dec.	:	:	:	:	:	:	:	:	:	:	:		

Minimum Prices. The weighted average Class I price paid by handlers regulated under 64 comparable Federal milk order markets for 3.5 percent milk in April 1970 was \$6.69 per hundredweight, 25 cents higher than the \$6.44 per hundredweight price in April 1969. (See table 2.) Class I prices announced for May 1970 with comparisons with May 1969 are shown on table 1.

Producers in the 64 markets received a weighted average blend price of \$5.78 per hundredweight for 3.5 percent milk in April 1970, 26 cents higher than the \$5.52 price received by producers in April 1969. Class prices, blend prices, and associated butterfat differentials, by markets are reported on table 2.

The weighted average Class I price for the January-April period for the 64 markets was \$6.74, 30 cents higher than the \$6.44 price for the same period in 1969. The weighted average blend price for January-April was \$5.89, 22 cents higher than the blend price of \$5.67 reported for the same period in 1969. (See table 3.)

Producer Deliveries. A total of 134,770 producers delivered 5.2 billion pounds of milk to handlers in the 64 markets during April 1970. This volume is 3.5 percent above producer deliveries in April 1969. Average daily delivery per producer increased from 1,228 pounds in April 1969 to 1,295 pounds in April of this year. Producer number, producer deliveries, average butterfat percentages, and average daily delivery per producer for individual markets are shown on table 4.

Producer deliveries during the first four months of 1970 totaled 20.0 billion pounds in 64 markets, 3.7 percent above producer deliveries made during the same period in 1969. (See table 6.)

Producer Deliveries Used in Class I. The volume of producer deliveries used in Class I in 64 markets increased 1.1 percent from last year, to a total of 3.1 billion pounds for April 1970. (See table 5.)

The volume of producer deliveries used in Class I during the first four months of 1970 in 64 markets, totaled 12.6 billion pounds, 0.4 percent below such Class I use during the same period in 1969. (See table 6.)

Percentage of Producer Deliveries Used in Class I. The average utilization percentage in 64 markets for April 1970 was 60 percent, one percent below that in April 1969. (See table 5.) The average utilization percentage in 64 markets for the first four months of 1970 was 63 percent, compared to 66 percent for the first four months of 1969. (See table 6.)

Producer Deliveries Used In Other Than Class I. The volume of producer deliveries used in other than Class I products in all marketing areas totaled 2.3 billion pounds in April 1970, 40 percent of producer deliveries. Table 10 shows the percentage of whole milk equivalent used in manufactured products in 61 marketing areas during January through March 1970.

Filled and Imitation Milk Sales. Survey data of filled and imitation milk sales in Federal order markets during January, February, and March are presented on table 13.

Fluid Milk Product Sales. Total in-area sales for April 1970 in 61 marketing areas are estimated to be about 2.6 billion pounds, 0.8 percent above such sales in April of last year.

Total fluid in-area sales for March 1970 were 1.8 percent below sales for March 1969. This decrease was the result of decreases in whole milk items and mixtures of 4.1 percent and 7.6 percent, respectively, which were not offset by the 7.7 percent increase in skim and lowfat milk items and the 0.9 percent increase in cream items. The slight increase in cream sales in March, especially heavy and sour creams, is partially attributed to the occurrence of the Easter holiday. Easter occurred in March this year, compared with April last year. Complete March in-area sales for total fluid items, and the four major product groupings (whole milk, skim milk items, mixtures, and cream) are reported on table 8.

For January through March 1970, total in-area sales of fluid milk items in Federal milk order markets where comparable data were available, were 0.6 percent below total fluid sales for the same period in 1969. Sales were up for many skim milk items, continuing a trend that started a few years ago. Sales of plain lowfat (2%) milk, and lowfat (2%) milk with solids added continued to show the largest increases, increasing 20.3 percent and 13.3 percent, respectively. Sales of all other fluid milk items, with the exception of sour cream, were down from the previous year. Whole milk sales were down 3.0 percent, sales of milk and cream mixtures were down 7.2 percent, and sales of cream items were down 3.4 percent. Daily average sales of individual fluid milk products are shown on table 9.

In-area sales and butterfat content of the four major fluid milk product groups and total fluid products

		Whole Milk Items		Skim Milk Items		Milk and Cream		Cream Items		Total Fluid Items	
		No.		Pct.		Mixtures		Pct.		Pct.	
		of		Pct.		Pct.		Pct.		Pct.	
Year	comp.	change	of	Bf.	change	of	Bf.	change	of	Bf.	change
	mkts.	over	total	test	over	total	test	over	total	test	over
		prev.	fluid		prev.	fluid		prev.	fluid		prev.
		year	year		year	1/		year	year		year
1966	66	-0.4	85.0	3.52	+13.5	12.7	1.43	-2.0	1.4	11.7	-5.2
1967	67	-2.9	83.1	3.50	+13.4	14.7	1.49	-5.2	1.4	11.5	-6.0
1968	62	-.7	81.1	3.49	+16.2	16.8	1.48	-3.2	1.4	11.4	-4.2
1969	60	-1.9	78.8	3.47	+13.6	19.2	1.51	-6.3	1.3	11.4	-4.8
1970											
Jan.	61	-1.9	78.1	3.47	+13.2	20.3	1.55	-5.8	1.0	11.3	-3.9
Feb.	61	-3.0	78.0	3.46	+9.6	20.4	1.53	-8.3	1.0	11.3	-7.5
Mar.	61	-4.1	77.4	3.47	+7.7	20.8	1.53	-7.6	1.1	11.3	-.9
Apr.											
May											
June											
July											
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											
Year											

1/ Includes eggnog.

Table 1.--Federal order minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point\*, and butterfat differentials, May 1970 and 1969

Marketing area	Fat				Marketing area	Fat				
	Class I price per 100 lb.		Differential			Class I price per 100 lb.		Differential		
	May		May			May		May		
	1970	1969	1970	1969		1970	1969	1970	1969	
	Dollars	Cents	Dollars	Cents		Dollars	Cents	Dollars	Cents	
<b>NEW ENGLAND</b>					<b>WEST NORTH CENTRAL -Con.</b>					
Massachusetts-R.I.-N.H. 1/	7.58	7.31	8.2	8.2	<u>Southern Group</u>					
Connecticut	7.58	7.31	8.2	8.2	St. Louis-Ozarks	6.20	5.94	8.4	8.1	
					Kansas City	6.34	6.08	8.4	8.1	
<b>MIDDLE ATLANTIC</b>					Neosho Valley	6.25	5.99	8.7	8.4	
New York-New Jersey 2/	7.24	6.97	8.2	8.2	Wichita	6.40	6.14	8.4	8.1	
Delaware Valley	7.44	7.17	8.2	8.2						
<b>SOUTH ATLANTIC</b>					<b>EAST SOUTH CENTRAL</b>					
Upper Chesapeake Bay	7.34	7.07	8.2	8.3	Paducah	6.45	6.19	8.4	8.1	
Washington, D. C.	7.34	7.07	8.2	8.3	Nashville	6.18	5.92	8.4	8.1	
Tri-State	6.35	6.09	8.4	8.1	Memphis	6.54	6.28	8.4	8.1	
Appalachian	6.73	6.47	8.4	8.1	Knoxville	5.86	5.68	8.4	8.1	
Tampa Bay	7.35	7.24	7.5	7.5	Chattanooga	6.75	6.45	8.4	8.1	
Southeastern Florida	7.55	7.44	7.5	7.5	Mississippi	7.07	6.81	8.4	8.1	
Upper Florida	7.25	7.14	7.5	7.5	Georgia	6.90	6.64	8.4	8.1	
<b>EAST NORTH CENTRAL</b>					<b>WEST SOUTH CENTRAL</b>					
<u>Eastern Group</u>					<u>Northern Group</u>					
Upstate Michigan	6.09	5.83	NA	7.5	Central Arkansas	6.54	6.28	8.4	8.1	
Southern Michigan 3/	6.20	5.94	7.9	7.6	Fort Smith	6.55	6.29	8.7	8.4	
Northwestern Ohio	6.30	6.04	8.4	8.1	Oklahoma Metropolitan	6.58	6.32	8.7	8.4	
Eastern Ohio-Western Pa.	6.47	6.21	8.4	8.1	Red River Valley	6.80	6.54	8.7	8.4	
Columbus	6.05	5.89	8.4	8.1	Texas Panhandle	6.85	6.59	8.4	8.1	
Miami Valley	6.13	5.99	8.4	8.1	Lubbock-Plainview	7.02	6.76	8.7	8.4	
Cincinnati	6.19	6.05	8.4	8.1	<u>Southern Group</u>					
<u>Western Group</u>					Northern Louisiana	7.07	6.81	8.4	8.1	
Mich. Upper Peninsula	5.95	5.69	8.7	8.4	New Orleans	7.45	7.19	8.4	8.1	
Chicago Regional	5.80	5.54	8.4	8.1	North Texas	6.92	6.66	8.7	8.4	
Louisville-Lex.-Evans.	6.09	5.83	8.4	8.1	Central West Texas	7.17	6.91	8.7	8.4	
Indiana	6.07	5.81	8.4	8.1	Austin-Waco	7.30	7.04	8.4	8.1	
Southern Illinois	6.13	5.87	8.4	8.1	San Antonio	7.34	7.08	8.7	8.4	
Central Illinois	5.99	5.73	8.4	8.1	Corpus Christi	7.67	7.41	8.4	8.1	
					South Texas	7.28	7.02	8.7	8.4	
<b>WEST NORTH CENTRAL</b>					<b>MOUNTAIN</b>					
<u>Northern Group</u>					Eastern Colorado	6.88	6.52	9.1	8.8	
Duluth-Superior	5.70	5.44	9.1	8.8	Great Basin	6.85	6.59	9.4	9.1	
Minneapolis-St. Paul	5.66	5.40	8.4	8.1	Western Colorado	6.83	6.47	9.1	8.8	
Eastern South Dakota	6.10	5.84	8.4	8.1	Central Arizona	7.12	6.84	9.4	9.1	
Black Hills	6.55	6.69	8.4	11.6	Rio Grande Valley	6.95	6.69	8.7	8.4	
North Central Iowa	5.85	5.59	8.4	8.1						
Cedar Rapids-Iowa City	5.90	5.64	8.4	8.1	<b>PACIFIC</b>					
Quad Cities-Dubuque	5.90	5.64	8.7	8.4	Puget Sound	6.45	6.19	8.7	8.5	
Des Moines	6.05	5.79	8.4	8.1	Inland Empire	6.55	6.28	8.6	8.3	
Nebraska-Western Iowa	6.20	5.94	8.7	8.4	Oregon-Washington	6.55	---	8.4	---	
Minnesota-North Dakota	5.90	5.40	8.4	8.1						
Southeastern Minnesota-										
Northern Iowa	5.66	5.40	8.4	8.1						

\* Generally the major city in the marketing area. See footnotes on table 2 for location.

\* Generally the major city in the marketing  
1/ Price at 201-210 mile zone, 40 cents less.

2/ Price excludes a 5-cent direct delivery differential. Price at 201-210 mile zone, 24 cents less.

2/ Price excludes a 5-cent direct delivery differential.  
3/ Price excludes an 8-cent direct delivery differential.

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.8. MARKET OR OTHER INDICATED POINTS AND BUTTERFAT DIFFERENTIALS, APRIL\*\*

MARKETING AREA	PRICES PER 100 POUNDS								FAT DIFFERENTIAL 0.1%	0.1%
	CLASS I		BLEND		CLASS	CLASS	CLASS	CLASS		
	APRIL	APRIL	APRIL	APRIL	APRIL	APRIL	APRIL	APRIL		
	DOLLARS								CENTS	
NEW ENGLAND										
MASSACHUSETTS-RI-NH 1/	7.56	7.31	6.18	5.81	4.55	---	8.0	8.0	---	8.0
CONNECTICUT 2/	7.56	7.31	6.43	6.23	4.55	---	8.0	8.0	---	8.0
AVERAGE 3/	7.56	7.31	6.24	5.91	---	---	8.0	---	---	8.0
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 4/	7.22	6.97	5.75	5.48	4.57	---	8.0	8.0	---	8.0
DELAWARE VALLEY 5/	7.42	7.17	6.47	6.22	4.57	---	8.0	8.0	---	8.0
AVERAGE 3/	7.26	7.01	5.88	5.61	---	---	8.0	---	---	8.0
SOUTH ATLANTIC										
UPPER CHESAPEAKE BAY 6/	7.32	7.07	6.39	6.06	4.51	---	8.0	8.0	---	8.0
WASHINGTON, D.C.	7.32	7.07	6.40	6.17	4.51	---	8.0	8.0	---	8.0
TRI-STATE 7/	6.33	6.08	5.71	5.45	4.60	4.60	8.2	8.0	8.0	8.4
APPALACHIAN 8/	6.71	6.46	6.40	6.14	3.67	---	8.2	7.7	---	8.1
TAMPA BAY	7.33	7.23	6.99	6.58	4.75	---	7.5	8.0	---	7.6
SOUTHEASTERN FLORIDA	7.53	7.43	7.46	7.12	4.75	3.20	7.5	8.0	8.0	7.6
UPPER FLORIDA 9/	7.23	7.13	7.20	6.80	4.75	---	7.5	8.0	---	7.6
AVERAGE 3/	7.17	6.98	6.62	6.31	---	---	7.8	---	---	7.9
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN 10/	6.07	5.82	5.77	5.40	4.73	4.48	7.5	7.5	7.5	7.5
SOUTHERN MICHIGAN 11/	6.18	5.93	5.66	5.37	4.73	4.58	7.9	7.9	7.9	8.0
NORTHWESTERN OHIO 12/	6.28	6.03	5.49	5.44	4.59	---	8.2	8.0	---	8.1
EASTERN OHIO-WESTERN PA. 13/	6.45	6.21	5.76	5.54	4.58	---	8.2	8.0	---	8.1
COLUMBUS	6.13	5.98	5.53	5.38	4.59	---	8.2	8.0	---	8.1
MIAMI VALLEY 14/	6.17	6.04	5.47	5.31	4.58	---	8.2	8.0	---	8.1
CINCINNATI	6.23	6.10	5.53	5.34	4.59	---	8.2	8.0	---	8.2
AVERAGE 3/	6.28	6.06	5.66	5.43	---	---	8.1	---	---	8.1
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 15/	5.93	5.68	16/ 5.50	16/ 5.23	4.60	---	8.5	8.0	---	8.3
CHICAGO REGIONAL 17/	5.78	5.53	5.18	4.96	4.60	---	8.2	8.4	---	8.3
LSVILLE-LXGTON-EVNSVILLE	6.07	5.82	5.21	4.92	4.50	---	8.2	8.4	---	8.3
INDIANA 18/	6.05	5.80	5.32	5.09	4.58	---	8.2	7.9	---	8.1
SOUTHERN ILLINOIS 19/	6.11	5.86	5.36	5.11	4.60	---	8.2	8.0	---	8.1
CENTRAL ILLINOIS 20/	5.97	5.72	5.14	4.90	4.60	---	8.2	8.0	---	8.1
AVERAGE 3/	5.90	5.65	5.22	4.99	---	---	8.2	---	---	8.2
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	5.68	5.43	4.92	4.68	4.34	---	8.8	8.4	---	8.5
MINNEAPOLIS - ST. PAUL	5.64	5.39	5.08	4.86	4.60	---	8.2	8.1	---	8.1
EASTERN SOUTH DAKOTA 21/	6.08	5.83	5.27	5.24	4.60	---	8.2	7.7	---	7.9
BLACK HILLS 22/	6.53	6.68	5.53	4.73	4.58	---	8.2	7.7	---	7.9
NORTH CENTRAL IOWA 23/	5.83	5.58	24/ 5.23	24/ 5.20	4.60	---	8.2	7.7	---	7.9
CEOAR RAPIDS - IOWA CITY	5.88	5.63	5.27	5.08	4.60	---	8.2	7.7	---	7.9
QUAD CITIES - DUBUQUE 25/	5.88	5.63	5.29	5.00	4.60	---	8.5	7.7	---	8.1
DES MOINES	6.03	5.78	5.50	5.27	4.60	---	8.2	7.7	---	7.9
NEBRASKA - WESTERN IOWA 17/	6.18	5.93	5.61	5.03	4.75	4.60	8.5	8.0	8.0	8.3
MINNESOTA - NORTHERN IOWA 26/	5.88	5.39	4.97	4.72	4.60	---	8.2	8.0	---	8.0
S.E. MINN.--NORTHERN IOWA	5.64	---	5.05	---	4.60	---	8.2	8.1	---	8.1
AVERAGE 3/	6.01	5.72	5.31	5.00	---	---	8.4	---	---	8.1

CONTINUED-

TABLE 2--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT\*, AND BUTTERFAT DIFFERENTIALS, APRIL\*\*--CON.

MARKETING AREA	PRICES PER 100 POUNDS							FAT DIFFERENTIAL 0-1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND	
	APRIL 1970	APRIL 1969	APRIL 1970	APRIL 1969	APRIL 1970	APRIL 1970	APRIL 1970	APRIL 1970	APRIL 1970	APRIL 1970	DOLLARS CENTS
WEST NORTH CENTRAL--CON.											
SOUTHERN GROUP											
ST LOUIS - OZARKS 27/	6.18	5.93	5.27	5.09	4.60	---	8.2	8.0	---	8.1	
KANSAS CITY 28/	6.32	6.07	5.71	5.42	4.73	4.58	8.2	8.0	8.0	7.4	
NEOSHO VALLEY 29/	6.23	5.98	5.68	5.25	4.60	---	8.5	8.0	---	8.4	
WICHITA 17/	6.38	6.13	5.71	5.46	4.73	4.58	8.2	8.0	8.0	8.1	
AVERAGE 37/	6.26	6.01	5.49	5.26	4.60	---	8.2	8.0	---	7.9	
EAST SOUTH CENTRAL											
PAOCAH	6.43	6.18	5.46	5.22	4.60	---	8.2	7.7	---	7.5	
NASHVILLE	6.16	5.91	5.61	5.46	4.60	---	8.2	8.0	---	8.4	
MEMPHIS	6.52	6.27	24/6.29	24/6.05	4.60	---	8.2	8.0	---	7.5	
KNOXVILLE	5.88	5.77	5.48	5.20	4.60	---	8.2	8.0	---	8.2	
CHATTANOOGA	6.73	6.56	6.09	5.71	4.60	---	8.2	8.0	---	8.2	
MISSISSIPPI 30/	7.05	6.80	5.82	5.82	3.85	---	8.2	7.7	---	8.0	
GEORGIA 31/	6.88	6.71	6.36	6.54	4.60	---	8.2	8.0	---	8.1	
AVERAGE 37/	6.54	6.27	5.84	5.62	4.60	---	8.2	8.0	---	8.0	
WEST SOUTH CENTRAL											
NORTHERN GROUP											
CENTRAL ARKANSAS 32/	6.52	6.27	6.23	5.85	4.60	---	8.2	8.0	---	8.2	
FORT SMITH	6.53	6.28	24/6.25	24/6.09	4.60	---	8.5	8.0	---	8.4	
OKLAHOMA METROPOLITAN 33/	6.56	6.31	5.85	5.51	34/4.48	---	8.5	8.0	---	8.4	
REO RIVER VALLEY 35/	6.78	6.53	5.53	5.47	34/4.48	---	8.5	8.0	---	8.2	
TEXAS PANHANDLE 36/	6.83	6.58	6.08	5.77	4.36	---	8.2	7.7	---	8.0	
LUBBRICK - PLAINVIEW	7.00	6.75	6.60	6.34	4.35	---	8.5	8.0	---	8.4	
AVERAGE 37/	6.63	6.37	5.92	5.65	4.60	---	8.4	8.0	---	8.3	
SOUTHERN GROUP											
NORTHERN LOUISIANA 37/	7.05	6.80	6.54	6.29	4.58	---	8.2	7.7	---	8.1	
NEW ORLEANS	7.43	7.18	6.09	5.84	3.85	---	8.2	7.7	---	8.0	
NORTH TEXAS 38/	6.90	6.65	6.03	5.79	4.35	---	8.5	7.7	---	8.2	
CENTRAL WEST TEXAS 39/	7.15	6.90	6.79	6.43	4.49	---	8.5	7.7	---	8.4	
AUSTIN - WACO 40/	7.28	7.03	24/6.93	24/6.70	4.35	---	8.2	7.7	---	7.7	
SAN ANTONIC	7.32	7.07	6.69	5.72	41/4.27	---	8.5	7.5	---	7.7	
CORPUS CHRISTI 42/	7.65	7.40	6.66	6.96	4.62	4.37	8.2	7.7	7.7	8.0	
SOUTH TEXAS 43/	7.26	7.01	6.79	6.72	4.59	---	8.5	8.0	---	8.4	
AVERAGE 37/	7.16	6.91	6.36	6.11	4.60	---	8.4	8.0	---	8.1	
MOUNTAIN											
EASTERN COLORADO 44/	6.86	6.53	6.26	5.87	4.75	4.60	8.8	8.4	8.4	8.6	
GREAT BASIN 45/	6.83	6.58	5.77	5.54	4.54	4.39	9.2	8.0	8.0	8.6	
WESTERN COLORADO 46/	6.81	6.48	6.30	5.50	4.65	4.58	8.8	8.4	8.4	8.7	
CENTRAL ARIZONA 47/	7.10	6.83	6.37	5.92	4.74	4.49	9.2	8.0	8.0	8.8	
RIO GRANDE VALLEY 48/	6.93	6.68	6.15	5.93	49/4.35	---	8.5	8.0	---	8.4	
AVERAGE 37/	6.94	6.65	6.17	5.82	4.60	---	8.9	8.0	---	8.6	
PACIFIC											
PUGET SOUND 50/	6.43	6.18	5.53	5.32	4.83	4.58	8.5	8.4	8.4	8.4	
INLAND EMPIRE 51/	6.53	6.28	5.69	5.52	4.67	4.42	8.4	8.0	8.0	8.2	
OREGON - WASHINGTON 52/	6.53	---	5.74	---	4.83	4.58	8.2	8.0	8.0	8.1	
AVERAGE 37/	6.45	6.20	5.56	5.35	4.60	---	8.5	8.0	---	8.4	
64-MARKET AVERAGE 37/	6.69	6.44	5.78	5.52	4.60	---	8.2	8.0	---	8.1	
ALL-MARKET AVERAGE	6.66	6.42	5.76	5.52	4.60	---	8.2	8.0	---	8.1	

\* Major city in the marketing area. \*\* All averages are weighted.

1/ Boston nearby plant price. Prices at 201-210 mile zone: Class I and blend, 40 cents less. 2/ April 1970, blend price includes approximately 42.9 cents per hundredweight to nearby and intermediate producers. 3/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington. 4/ New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less. 5/ Philadelphia. Blend price does not include non-complying handler for April 1970. 6/ Baltimore. Blend prices does not include non-complying handlers. 7/ Charleston-Huntington, West Virginia. 8/ Bristol, Tennessee. 9/ Jacksonville and Tallahassee. 10/ Traverse City. 11/ Detroit. Price excludes an 8-cent direct delivery differential. 12/ Toledo. 13/ Cleveland-Erie district. Class I and blend price for Pittsburgh district plus 10 cents. 14/ Dayton. Class II price, plus 20 cents for skim milk used to produce cottage cheese. 15/ Zone II (Marquette). 16/ Weighted average of all handlers' blend prices at all locations. 17/ Zone I. 18/ Indianapolis. 19/ Base zone. 20/ Peoria. 21/ Sioux Falls. 22/ Rapid City, South Dakota. 23/ Zone I (Waterloo). 24/ Weighted average of all handlers' blend prices. 25/ Rock Island, Illinois. 26/ Base zone (Fargo). 27/ Zone I (St. Louis). 28/ Kansas City and Topeka. 29/ Pittsburgh, Kansas. 30/ Gulfport. Class I and blend price at Jackson and Greenville 16 cents less. 31/ Atlanta. 32/ Little Rock. 33/ Oklahoma City. 34/ Class II (butter, cheese, and nonfat dry milk) \$4.38. 35/ Wichita Falls, Texas. 36/ Amarillo. 37/ Monroe and Shreveport. 38/ Zone I (Dallas). 39/ Abilene. Class II-A (cheddar cheese) \$4.09. 40/ Zone I-New Braunfels, Texas. 41/ Class II-A (cheddar cheese) \$4.10. 42/ Mercedes. 43/ Houston. 44/ Denver. 45/ Salt Lake City, Utah. 46/ Grand Junction. 47/ Phoenix. 48/ Albuquerque, Santa Fe, and El Paso. 49/ \$1.55 credit on Class II skim milk dumped or disposed of as livestock feed, \$1.15 credit on skim milk used to produce condensed skim milk and on milk and on milk or skim milk transferred or diverted as Class II milk to a nonpool plant outside the marketing area. 50/ District I (Seattle). 51/ Spokane, Washington. 52/ Portland.

TABLE 3--FEDERAL ORDER MINIMUM CLASS I AND BLENDO PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - APRIL, AVERAGE 1/

MARKETING AREA	CLASS I			BLENO *		
	1970	1969	CHANGE OVER 1969	1970	1969	CHANGE OVER 1969
	DOLLARS PER 100 POUNDS					
NEW ENGLAND						
MASSACHUSETTS-RI-NH	7.61	7.31	.30	6.39	6.06	.33
CONNECTICUT	7.61	7.31	.30	6.62	6.48	.14
AVERAGE 2/	7.61	7.31	.30	6.45	6.17	.28
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	7.27	6.97	.30	5.91	5.73	.18
DELAWARE VALLEY	7.47	7.17	.30	6.43	6.29	.14
AVERAGE 2/	7.32	7.01	.31	6.01	5.83	.18
SOUTH ATLANTIC						
UPPER CHESAPEAKE BAY	7.37	7.07	.30	6.38	6.13	.25
WASHINGTON, D.C.	7.37	7.07	.30	6.38	6.28	.10
TRI-STATE	6.38	6.06	.32	5.99	5.69	.30
APPALACHIAN	6.76	6.46	.30	6.42	6.22	.20
TAMPA BAY	7.49	7.23	.26	7.12	6.76	.36
SOUTHEASTERN FLORIDA	7.69	7.43	.26	7.52	7.17	.35
UPPER FLORIDA	7.39	7.13	.26	7.27	6.89	.38
AVERAGE 2/	7.27	6.98	.29	6.67	6.42	.25
EAST NORTH CENTRAL						
EASTERN GROUP						
UPSTATE MICHIGAN	6.12	5.82	.30	5.67	5.45	.22
SOUTHERN MICHIGAN	6.23	5.93	.30	5.65	5.41	.24
NORTHWESTERN CHIO	6.33	6.03	.30	5.66	5.49	.17
EASTERN OHIO-WESTERN PA.	6.50	6.21	.29	5.80	5.64	.16
COLUMBUS	6.25	6.09	.16	5.79	5.68	.11
MIAMI VALLEY	6.24	6.09	.15	5.65	5.60	.05
CINCINNATI	6.30	6.15	.15	5.72	5.60	.12
AVERAGE 2/	6.34	6.07	.27	5.72	5.54	.18
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	5.98	5.68	.30	5.56	5.26	.30
CHICAGO REGIONAL	5.83	5.53	.30	5.24	4.97	.27
LSVILLE-LXGTON-EVNSVILLE	6.12	5.84	.28	5.62	5.34	.28
INDIANA	6.10	5.80	.30	5.51	5.34	.17
SOUTHERN ILLINOIS	6.16	5.86	.30	5.56	5.28	.28
CENTRAL ILLINIS	6.02	5.72	.30	5.32	5.03	.29
AVERAGE 2/	5.95	5.65	.30	5.34	5.09	.25
WEST NORTH CENTRAL						
NORTHERN GROUP						
DLULUTH - SUPERIOR	5.73	5.43	.30	4.85	4.71	.14
MINNEAPOLIS - ST. PAUL	5.69	5.39	.30	5.15	4.86	.29
EASTERN SOUTH OAKOTA	6.13	5.83	.30	5.43	5.28	.15
BLACK HILLS	6.58	6.68	.10-	5.48	4.67	.81
NORTH CENTRAL IOWA	5.88	5.58	.30	5.32	5.27	.05
CEDAR RAPIDS - IOWA CITY	5.93	5.63	.30	5.34	5.13	.21
QUAO CITIES - OBUQUE	5.93	5.63	.30	5.38	5.04	.34
OES MOINES	6.08	5.78	.30	5.56	5.29	.27
NEBRASKA - WESTERN IOWA	6.23	5.93	.30	5.70	5.35	.35
MINNESOTA - NORTHERN OAKOTA	5.93	5.39	.54	5.01	4.69	.32
S.E. MINN.-NORTHERN IOWA	5.69	---	---	5.13	---	---
AVERAGE 2/	6.06	5.72	.34	5.37	5.10	.27

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TABLE 1.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - APRIL, AVERAGES 1/ -CON.

MARKETING AREA	CLASS I *			BLEND *		
	1970	1969	CHANGE 1970 OVER 1969	1970	1969	CHANGE 1970 OVER 1969
<u>DOLLARS PER 100 POUNDS</u>						
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - OZARKS	6.23	5.93	.30	5.57	5.31	.26
KANSAS CITY	6.37	6.07	.30	5.70	5.48	.22
NEOSHO VALLEY	6.28	5.98	.30	5.76	5.35	.41
WICHITA	6.43	6.13	.30	5.80	5.56	.24
AVERAGE 2/	6.31	6.01	.30	5.65	5.41	.24
EAST SOUTH CENTRAL						
PAOCUAH	6.48	6.18	.30	6.03	5.88	.15
NASHVILLE	6.21	5.93	.28	5.73	5.57	.16
MEMPHIS	6.57	6.27	.30	6.32	6.08	.24
KNOXVILLE	5.99	5.85	.14	5.57	5.36	.21
CHATTANOOGA	6.78	6.61	.17	6.19	5.91	.28
MISSISSIPPI	7.10	6.80	.30	6.06	5.97	.09
GEORGIA	6.93	6.71	.22	6.46	6.54	.08-
AVERAGE 2/	6.59	6.29	.30	6.00	5.79	.21
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.57	6.27	.30	6.33	5.98	.35
FORT SMITH	6.58	6.28	.30	6.35	6.05	.30
OKLAHOMA METROPOLITAN	6.61	6.31	.30	5.99	5.67	.32
REO RIVER VALLEY	6.82	6.53	.29	5.77	5.65	.12
TEXAS PANHANDOLE	6.88	6.58	.30	6.17	5.99	.18
LU880CK - PLAINVIEW	7.05	6.75	.30	6.66	6.39	.27
AVERAGE 2/	6.68	6.38	.30	6.08	5.81	.27
SOUTHERN GROUP						
NORTHERN LOUISIANA	7.10	6.80	.30	6.66	6.43	.23
NEW ORLEANS	7.48	7.18	.30	6.22	5.91	.31
NORTH TEXAS	6.95	6.65	.30	6.21	5.96	.25
CENTRAL WEST TEXAS	7.20	6.90	.30	6.88	6.49	.39
AUSTIN - WACO	7.33	7.03	.30	6.99	6.72	.27
SAN ANTONIO	7.37	7.07	.30	6.86	5.99	.87
CORPUS CHRISTI	7.70	7.40	.30	6.90	7.05	.15-
SOUTH TEXAS	7.31	7.01	.30	6.84	6.73	.11
AVERAGE 2/	7.21	6.92	.29	6.51	6.24	.27
MOUNTAIN						
EASTERN COLORADO	6.88	6.55	.33	6.33	5.93	.40
GREAT BASIN	6.88	6.58	.30	5.75	5.59	.16
WESTERN COLORADO	6.83	6.50	.33	6.29	5.68	.61
CENTRAL ARIZONA	7.15	6.83	.32	6.45	6.10	.35
RIO GRANDE VALLEY	6.98	6.68	.30	6.19	6.01	.18
AVERAGE 2/	6.98	6.66	.32	6.21	5.91	.30
PACIFIC						
PUGET SOUND	6.48	6.18	.30	5.51	5.37	.14
INLAND EMPIRE	6.58	6.20	.38	5.75	5.51	.24
OREGON - WASHINGTON	6.58	---	---	5.81	---	---
AVERAGE 2/	6.50	6.18	.32	5.55	5.39	.16
64-MARKET AVERAGE 2/	6.74	6.44	.30	5.89	5.67	.22
ALL-MARKET AVERAGE	6.72	6.42	.30	5.87	5.65	.22

\* All prices are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	APRIL 1970	CHANGE FROM APRIL 1969	APRIL 1970	APRIL 1969	CHANGE FROM APRIL 1969	APRIL 1970	APRIL 1969	APRIL 1970	APRIL 1969
	NUMBER		1,000 LBS.	PERCENT		PERCENT		POUNDS	
NEW ENGLAND									
MASSACHUSETTS-RI-NH	8,126	391-	313,198	308,132	1.6	3.74	3.70	1,285	1,206
CONNECTICUT	1,823	79-	99,979	99,418	.6	3.68	3.65	1,828	1,742
AVERAGE OR TOTAL 1/	9,949	470-	413,177	407,550	1.4	3.72	3.69	1,384	1,304
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	27,217	1,793-	929,403	930,913	.2-	3.61	3.58	1,138	1,070
DELAWARE VALLEY	5,023	48-	206,027	196,726	4.7	3.72	3.71	1,367	1,293
AVERAGE OR TOTAL 1/	32,240	1,841-	1,135,430	1,127,639	.7	3.63	3.60	1,174	1,103
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	1,956	68	80,909	73,987	9.4	3.79	3.76	1,379	1,306
WASHINGTON, D.C.	1,506	185-	88,203	94,424	6.6-	3.76	3.73	1,952	1,861
TRI-STATE	1,514	24-	40,332	38,888	3.7	3.71	3.69	888	843
APPALACHIAN	784	57	33,147	29,934	10.7	3.68	3.64	1,409	1,372
TAMPA BAY	116	11-	33,570	31,596	6.2	3.52	3.62	9,647	8,293
SOUTHEASTERN FLORIDA	93	5	53,799	50,916	5.7	3.47	3.63	19,283	19,286
UPPER FLORIDA	188	3	39,092	38,966	.3	3.55	3.68	6,931	7,021
AVERAGE OR TOTAL 1/	6,157	87-	369,052	358,711	2.9	3.67	3.70	1,998	1,915
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	22	19-	740	1,146	35.4-	3.51	3.66	1,121	931
SOUTHERN MICHIGAN	8,745	460-	308,079	298,578	3.2	3.70	3.67	1,174	1,081
NORTHWESTERN CHIO	1,209	202-	40,556	45,771	11.4-	3.75	3.72	1,118	1,081
EASTERN OHIO-WESTERN PA.	10,091	127-	299,792	290,219	3.3	3.76	3.73	990	947
COLUMBUS	1,441	104-	46,699	45,960	.6-	3.81	3.75	1,080	1,013
MIAMI VALLEY	1,357	39-	42,713	41,110	3.9	3.81	3.77	1,049	982
CINCINNATI	2,578	4-	63,478	59,556	6.6	3.67	3.63	821	769
AVERAGE OR TOTAL 1/	25,443	955-	802,057	783,340	2.4	3.73	3.70	1,051	989
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	354	29-	9,377	9,057	3.5	3.66	3.68	883	788
CHICAGO REGIONAL	16,771	155	672,537	630,080	6.7	3.66	3.66	1,337	1,264
LSVILLE-LXGTON-EVNSVILLE	2,896	119-	91,364	90,499	1.0	3.67	3.67	1,052	1,001
INDIANA	4,531	201	153,978	132,694	16.0	3.73	3.74	1,133	1,022
SOUTHERN ILLINOIS	2,245	218-	76,272	77,019	1.0-	3.69	3.68	1,132	1,042
CENTRAL ILLINOIS	687	13-	22,373	22,472	.4-	3.72	3.72	1,086	1,070
AVERAGE OR TOTAL 1/	27,484	23-	1,025,901	961,821	6.7	3.67	3.68	1,244	1,166
WEST NORTH CENTRAL									
NORTHERN GROUP									
DOULUTH - SUPERIOR	662	7-	17,536	16,159	8.5	3.75	3.74	883	805
MINNEAPOLIS - ST. PAUL	4,648	412	182,097	149,595	21.7	3.71	3.70	1,306	1,177
EASTERN SOUTH DAKOTA	411	41	16,757	13,738	22.0	3.56	3.63	1,359	1,238
BLACK HILLS	79	18-	4,294	4,961	13.4-	3.61	3.62	1,812	1,699
NORTH CENTRAL IOWA	570	125-	18,881	22,583	16.4-	3.71	3.72	1,260	1,244
CEDAR RAPIDS - IDWA CITY	406	48	12,383	11,560	7.1	3.68	3.68	1,143	1,114
QUAD CITIES - DUBUQUE	1,030	72-	37,935	40,140	5.5-	3.65	3.68	1,235	1,215
DES MOINES	1,316	155	41,794	37,819	10.5	3.80	3.77	1,128	1,148
NEBRASKA - WESTERN IOWA	1,782	79	73,119	64,544	13.3	3.67	3.65	1,368	1,263
MINNESOTA - NORTH DAKOTA	1,673	166	62,039	50,759	22.2	3.50	3.55	1,236	1,123
S.E. MINN.-NORTHERN IOWA	925	---	41,051	---	---	3.61	---	1,479	---
AVERAGE OR TOTAL 1/	7,929	267	284,738	262,263	8.6	3.65	3.66	1,197	1,141

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TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, APRIL 1970

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	APRIL 1970	CHANGE FROM APRIL 1969	APRIL 1970	APRIL 1969	CHANGE FROM APRIL 1969	APRIL 1970	APRIL 1969	APRIL 1970	APRIL 1969
	NUMBER		1,000 LBS.	PERCENT	PERCENT		POUNDS		
<b>WEST NORTH CENTRAL -CON.</b>									
SOUTHERN GROUP									
ST LOUIS - OZARKS	3,419	168	129,175	119,703	7.9	3.59	3.62	1,259	1,227
KANSAS CITY	2,114	96-	85,555	85,682	.1-	3.61	3.63	1,349	1,292
NEOSHO VALLEY	273	24-	8,679	9,481	8.4-	3.56	3.50	1,313	1,272
WICHITA	754	34-	33,831	33,739	.3	3.63	3.61	1,517	1,409
AVERAGE OR TOTAL 1/	6,560	14	257,240	248,605	3.5	3.60	3.62	1,307	1,266
<b>EAST SOUTH CENTRAL</b>									
PAOCAH	348	20	11,773	10,576	11.3	3.80	3.95	1,128	1,075
NASHVILLE	1,080	63-	42,162	41,780	.9	3.64	3.67	1,301	1,218
MEMPHIS	704	46	28,671	26,973	6.3	3.58	3.54	1,786	1,699
KNOXVILLE	499	188-	18,726	26,086	28.2-	3.61	3.69	1,251	1,266
CHATTANOOGA	743	134	35,523	25,056	33.8	3.79	3.82	1,504	1,371
MISSISSIPPI	1,778	732	52,420	42,923	22.1	3.69	3.80	1,457	1,368
GEORGIA	1,485	137	105,588	90,233	17.0	3.67	3.70	2,370	2,231
AVERAGE OR TOTAL 1/	5,152	681	187,275	173,394	8.0	3.68	3.72	1,212	1,293
<b>WEST SOUTH CENTRAL</b>									
NORTHERN GROUP									
CENTRAL ARKANSAS	737	101-	25,037	27,345	8.4-	3.42	3.47	1,639	1,510
FORT SMITH	143	2	3,928	3,669	7.0	3.58	3.56	1,639	1,510
OKLAHOMA METROPOLITAN	1,464	247-	60,209	67,409	10.7-	3.50	3.45	1,371	1,313
REO RIVER VALLEY	531	150	27,009	19,111	41.3	3.44	3.43	1,695	1,672
TEXAS PANHANDLE	237	7-	10,302	11,152	7.6-	3.52	3.49	1,667	1,523
LU880CK - PLAINVIEW	238	41	6,657	6,611	.7	3.58	3.58	1,822	2,493
AVERAGE OR TOTAL 1/	3,350	162-	133,142	135,297	1.6-	3.48	3.46	1,325	1,284
SOUTHERN GROUP									
NORTHERN LOUISIANA	277	35-	19,749	19,253	2.6	3.62	3.73	2,377	2,057
NEW ORLEANS	1,198	62-	48,589	45,940	5.8	3.72	3.76	1,352	1,215
NORTH TEXAS	1,949	190	118,780	109,980	8.0	3.39	3.48	2,031	2,084
CENTRAL WEST TEXAS	237	20-	14,459	15,039	3.8-	3.41	3.50	2,034	1,951
AUSTIN - WACO	229	133-	12,245	13,362	8.4-	3.30	3.37	2,324	2,114
SAN ANTONIO	280	131-	22,878	29,928	23.6-	3.37	3.45	3,342	2,427
CORPUS CHRISTI	189	13	16,165	13,861	16.6	3.80	3.84	2,967	2,867
SOUTH TEXAS	1,167	167	57,525	51,435	11.8	3.57	3.62	1,728	2,283
AVERAGE OR TOTAL 1/	5,526	11-	310,390	298,798	3.9	3.51	3.57	1,872	1,799
<b>MOUNTAIN</b>									
EASTERN COLORADO	1,273	55	60,757	61,257	.8-	3.65	3.58	1,591	1,676
GREAT BASIN	869	7-	39,783	37,600	5.8	3.70	3.62	1,526	1,431
WESTERN COLORADO	52	10-	2,617	3,440	23.9-	3.73	3.70	1,678	1,850
CENTRAL ARIZONA	176	5-	50,922	47,965	6.2	3.50	3.44	9,644	8,882
RIO GRANDE VALLEY	348	19	28,995	27,793	4.3	3.55	3.55	4,107	4,306
AVERAGE OR TOTAL 1/	2,718	52	183,074	178,055	2.8	3.60	3.55	2,245	2,226
<b>PACIFIC</b>									
PUGET SOUND	1,791	92-	114,512	107,060	7.0	3.75	3.75	2,131	1,895
INLAND EMPIRE	471	32	21,515	17,079	26.0	3.81	3.73	1,523	1,297
OREGON - WASHINGTON	1,311	---	90,908	---	---	3.83	---	2,311	---
AVERAGE OR TOTAL 1/	2,262	60-	136,027	124,139	9.6	3.76	3.75	2,004	1,782
64-MARKET AVG. OR TOTAL 1/	134,770	2,595-	5,237,503	5,059,612	3.5	3.66	3.65	1,295	1,228
ALL-MARKET AVG. OR TOTAL	143,139	190	5,657,147	5,299,440	6.7	3.66	3.65	1,317	1,236

<sup>1/</sup> Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, APRIL

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I*		DELIVERIES AS % OF GR. CL. I	
	APRIL 1970	APRIL 1969	CHANGE FROM APRIL 1969			APRIL 1970	CHANGE FROM APRIL 1969	APRIL 1970	APRIL 1969
	1,000 POUNDS			PERCENT		PERCENT		1,000 LBS PERCENT	
<b>NEW ENGLAND</b>									
MASSACHUSETTS-RI-NH	178,284	176,154	1.2	57	57	182,312	1.7	172	172
CONNECTICUT	72,276	74,388	2.8-	72	75	75,574	.9-	132	130
AVERAGE OR TOTAL 1/	250,560	250,542	0-	61	61	---	---	---	---
<b>MIDDLE ATLANTIC</b>									
NEW YORK-NEW JERSEY	460,035	465,433	1.2-	49	50	460,076	1.2-	202	200
DELAWARE VALLEY	136,285	131,865	3.4	66	67	143,104	0	144	137
AVERAGE OR TOTAL 1/	596,320	597,298	.2-	52	53	---	---	---	---
<b>SOUTH ATLANTIC</b>									
UPPER CHESAPEAKE BAY	54,317	48,059	13.0	67	65	54,332	12.5	149	153
WASHINGTON, D.C.	59,013	64,656	8.7-	67	68	59,522	8.5-	148	145
TRI-STATE	31,577	29,865	5.7	78	77	31,814	5.4	127	129
APPALACHIAN	30,008	26,676	12.5	90	89	30,241	13.3	110	112
TAMPA BAY	27,957	23,559	18.7	83	74	30,464	28.0	110	133
SOUTHEASTERN FLORIDA	49,750	44,542	11.7	92	87	50,930	13.3	106	113
UPPER FLORIDA	36,831	33,254	10.8	94	85	40,352	11.0	97	107
AVERAGE OR TOTAL 1/	289,453	270,611	7.0	78	75	---	---	---	---
<b>EAST NORTH CENTRAL</b>									
EASTERN GROUP									
UPSTATE MICHIGAN	494	855	42.2-	67	75	3,980	36.0	18	39
SOUTHERN MICHIGAN	205,617	196,502	4.6	67	66	207,873	5.2	148	151
NORTHWESTERN OHIO	27,435	30,623	10.4-	68	67	27,697	10.7-	146	148
EASTERN OHIO-WESTERN PA.	190,192	193,179	1.5-	63	66	191,351	1.9-	157	149
COLUMBUS	36,594	37,404	2.2-	78	80	37,096	2.3-	126	124
MIAMI VALLEY	30,261	29,889	1.2	71	73	32,142	.1-	133	128
CINCINNATI	46,302	43,349	6.8	73	73	51,260	5.3	124	122
AVERAGE OR TOTAL 1/	536,895	531,801	1.0	67	68	---	---	---	---
<b>WESTERN GROUP</b>									
MICHIGAN UPPER PENINSULA	6,642	6,348	4.6	71	70	6,645	1.4	141	138
CHICAGO REGIONAL	293,998	302,845	2.9-	44	48	294,680	3.1-	228	207
LSVILLE-LXGTN-EVNSVILLE	64,051	62,069	3.2	70	68	64,576	3.3	141	145
INDIANA	108,199	98,430	9.9	70	74	109,054	8.9	141	132
SOUTHERN ILLINOIS	45,536	46,463	2.0-	60	60	49,645	.8-	154	154
CENTRAL ILLINOIS	12,988	13,202	1.6-	58	59	15,321	.5-	146	146
AVERAGE OR TOTAL 1/	531,414	529,357	.4	52	55	---	---	---	---
<b>WEST NORTH CENTRAL</b>									
NORTHERN GROUP									
OLULUTH - SUPERIOR	7,684	7,825	1.8-	44	48	7,822	3.0-	224	200
MINNEAPOLIS - ST. PAUL	70,954	62,983	12.6	39	42	70,965	12.2	257	237
EASTERN SOUTH DAKOTA	9,424	9,670	2.5-	56	70	9,430	3.4-	178	141
BLACK HILLS	2,122	1,528	38.9	49	31	2,163	41.4	198	324
NORTH CENTRAL IOWA	10,242	17,231	40.6-	54	76	10,320	40.2-	183	131
CEOAR RAPIDS - IOWA CITY	6,706	6,753	.7-	54	58	6,720	.5-	184	171
QUAO CITIES - OBUQUE	20,978	21,157	.8-	55	53	21,211	.2-	179	189
DES MOINES	25,656	24,683	3.9	61	65	27,523	4.2	152	143
NEBRASKA - WESTERN IOWA	46,971	45,797	2.6	64	71	47,035	2.4	155	140
MINNESOTA - NORTH OAKOTA	16,635	17,389	4.3-	27	34	17,702	4.2-	350	275
S.E. MINN.-NORTHERN IOWA	17,577	---	---	43	---	18,925	---	217	---
AVERAGE OR TOTAL 1/	146,418	152,033	3.7-	51	58	---	---	---	---

CONTINUED-

5. PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, APRIL - CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I*		DELIVERIES AS % OF GR. CL. I	
	APRIL 1970	APRIL 1969	CHANGE FROM APRIL 1969	APRIL 1970	APRIL 1969	CHANGE FROM APRIL 1969	APRIL 1970	APRIL 1969	DELIVERIES AS % OF GR. CL. I
1,000 POUNDS PERCENT PERCENT 1,000 LBS PERCENT									
WEST NORTH CENTRAL - CON.									
SOUTHERN GROUP									
ST LOUIS - OZARKS	75,839	76,893	1.4-	59	64	78,389	2.6-	165	149
KANSAS CITY	54,906	55,774	1.6-	64	65	57,430	1.3-	149	151
NEOSHO VALLEY	5,826	5,312	9.7	67	56	6,799	8.2	128	151
WICHITA	20,986	21,574	2.7-	62	64	22,276	1.8-	152	149
AVERAGE OR TOTAL 1/	157,557	159,553	1.2-	61	64	---	---	---	---
EAST SOUTH CENTRAL									
PAOCAH	8,653	7,951	8.8	73	75	9,131	10.0	129	127
NASHVILLE	27,819	30,205	7.9-	66	72	29,284	3.2-	144	138
MEMPHIS	24,917	23,601	5.6	87	87	26,356	7.3	109	110
KNOXVILLE	12,967	15,720	17.5-	69	60	13,179	18.7-	142	161
CHATTANOOGA	23,533	15,565	51.2	70	62	24,074	19.5-	139	134
MISSISSIPPI	31,245	28,390	10.0	60	66	33,460	10.6	157	142
GEORGIA	81,690	83,290	1.9-	77	92	95,000	8.8	111	103
AVERAGE OR TOTAL 1/	129,134	121,432	6.3	69	70	---	---	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	21,168	21,384	1.0-	84	78	21,622	-3-	116	126
FORT SMITH	3,394	3,317	2.3	86	90	3,400	2.4	116	110
OKLAHOMA METROPOLITAN	40,146	42,015	4.4-	67	62	40,874	4.7-	147	157
REO RIVER VALLEY	12,354	10,121	22.1	46	53	13,143	24.0	206	180
TEXAS PANHANDLE	7,197	7,637	5.8-	70	68	7,322	4.3-	141	146
LUBBOCK - PLAINVIEW	5,678	5,646	.6	85	85	5,748	1.5	116	117
AVERAGE OR TOTAL 1/	89,937	90,120	.2-	68	67	---	---	---	---
SOUTHERN GROUP									
NORTHERN LOUISIANA	15,636	15,462	1.1	79	80	16,619	1.7	119	118
NEW ORLEANS	30,130	27,620	9.1	62	60	30,207	8.9	161	166
NORTH TEXAS	78,591	75,061	4.7	66	68	78,833	1.1	151	141
CENTRAL WEST TEXAS	12,323	12,437	.9-	85	83	12,452	.4-	116	120
AUSTIN - WACO	10,792	11,956	9.7-	88	89	10,886	9.6-	112	111
SAN ANTONIO	18,374	17,221	6.7	80	58	25,062	1.8	91	122
CORPUS CHRISTI	10,947	12,166	10.0-	68	88	12,180	7.7-	133	105
SOUTH TEXAS	46,139	45,088	2.3	80	88	53,695	.6	107	96
AVERAGE OR TOTAL 1/	222,932	217,011	2.7	72	73	---	---	---	---
MOUNTAIN									
EASTERN COLORADO	44,128	42,003	5.0	73	68	46,651	6.3	130	140
GREAT BASIN	22,649	22,446	.9	57	60	22,758	1.4	175	167
WESTERN COLORADO	1,999	1,912	4.6	76	56	2,075	6.0	126	176
CENTRAL ARIZONA	37,420	35,761	4.6	73	74	37,451	4.7	136	134
RIO GRANDE VALLEY	21,416	20,940	2.3	74	75	23,167	.1	125	120
AVERAGE OR TOTAL 1/	127,612	123,062	3.7	70	69	---	---	---	---
PACIFIC									
PUGET SOUND	54,314	55,477	2.1-	47	52	54,536	1.9-	210	192
INLAND EMPIRE	12,488	11,008	13.4	58	64	12,634	14.6	170	155
OREGON - WASHINGTON	51,386	---	---	56	---	55,348	---	164	---
AVERAGE OR TOTAL 1/	66,802	66,485	.5	49	54	---	---	---	---
64-MARKET AVG. OR TOTAL 1/	3,145,034	3,109,305	1.1	60	61	2/3,231,660	1.0	162	158
ALL-MARKET AVG. OR TOTAL	3,366,641	3,255,578	3.4	60	61	2/3,471,890	9.7	163	158

\* Preliminary.

1/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

2/ May include some duplication due to intermarket transfer.

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - APRIL

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1970	1969	CHANGE 1970 OVER 1969	1970	1969	CHANGE 1970 OVER 1969	1970	1969
			1,000 POUNDS			1,000 POUNDS		
<b>NEW ENGLAND</b>								
MASSACHUSETTS-RI-NH	1,173,574	1,145,192	2.5	720,007	708,803	1.6	61	62
CONNECTICUT	397,716	394,966	.7	292,609	305,281	4.2-	74	77
<b>TOTAL 1/</b>	<b>1,571,290</b>	<b>1,540,158</b>	<b>2.0</b>	<b>1,012,616</b>	<b>1,014,084</b>	<b>.1-</b>	<b>64</b>	<b>66</b>
<b>MIDDLE ATLANTIC</b>								
NEW YORK-NEW JERSEY	3,498,207	3,468,601	.8	1,850,410	1,888,919	2.0-	53	54
DELAWARE VALLEY	822,596	776,570	5.9	538,137	539,045	.2-	65	69
<b>TOTAL 1/</b>	<b>4,320,803</b>	<b>4,245,171</b>	<b>1.8</b>	<b>2,388,547</b>	<b>2,427,964</b>	<b>1.6-</b>	<b>55</b>	<b>57</b>
<b>SOUTH ATLANTIC</b>								
UPPER CHESAPEAKE BAY	322,187	295,948	8.9	218,452	198,657	10.0	68	67
WASHINGTON, D.C.	353,855	365,655	3.2-	238,253	264,272	9.8-	67	72
TRI-STATE	155,649	144,094	8.0	126,659	118,834	6.6	81	82
APPALACHIAN	125,574	114,764	9.4	113,189	105,698	7.1	90	92
TAMPA BAY	126,384	126,640	.2-	106,760	103,079	3.6	84	81
SOUTHEASTERN FLORIDA	210,729	200,590	5.0	193,411	179,478	7.8	92	89
UPPER FLORIDA	152,693	161,549	5.5-	141,697	143,643	1.4-	93	89
<b>TOTAL 1/</b>	<b>1,447,071</b>	<b>1,409,240</b>	<b>2.7</b>	<b>1,138,421</b>	<b>1,113,661</b>	<b>2.2</b>	<b>79</b>	<b>79</b>
<b>EAST NORTH CENTRAL</b>								
<b>EASTERN GROUP</b>								
UPSTATE MICHIGAN	3,239	4,503	28.1-	2,292	3,481	34.2-	71	77
SOUTHERN MICHIGAN	1,208,679	1,168,369	3.4	825,477	805,204	2.5	68	69
NORTHWESTERN OHIO	159,306	176,274	9.6-	111,372	125,041	10.9-	70	71
EASTERN OHIO-WESTERN PA.	1,122,968	1,081,709	3.8	764,814	784,432	2.5-	68	72
COLUMBUS	183,360	181,966	.8	146,181	150,056	2.6-	80	82
MIAMI VALLEY	168,307	158,019	6.5	121,113	122,564	1.2-	72	78
CINCINNATI	245,975	229,083	7.4	182,502	173,111	5.4	74	76
<b>TOTAL 1/</b>	<b>3,091,834</b>	<b>2,999,923</b>	<b>3.1</b>	<b>2,153,751</b>	<b>2,163,889</b>	<b>.5-</b>	<b>70</b>	<b>72</b>
<b>WESTERN GROUP</b>								
Michigan Upper Peninsula	35,652	34,142	4.4	26,129	25,182	3.8	73	74
Chicago Regional	2,545,336	2,385,511	6.7	1,182,884	1,237,846	4.4-	46	52
LSVILLE-LXGTON-EVNSVILLE	347,005	340,289	2.0	259,048	255,040	1.6	75	75
INDIANA	610,592	535,264	14.1	433,779	411,600	5.4	71	77
SOUTHERN ILLINOIS	289,058	293,563	1.5-	179,703	192,863	6.8-	62	66
CENTRAL ILLINOIS	86,375	87,190	.9-	51,120	52,139	2.0-	59	60
<b>TOTAL 1/</b>	<b>3,914,018</b>	<b>3,675,959</b>	<b>6.5</b>	<b>2,132,663</b>	<b>2,174,670</b>	<b>1.9-</b>	<b>54</b>	<b>59</b>
<b>WEST NORTH CENTRAL</b>								
<b>NORTHERN GROUP</b>								
OMULUTH - SUPERIOR	64,814	59,556	8.8	30,493	31,138	2.1-	47	52
MINNEAPOLIS - ST. PAUL	691,025	569,309	21.4	288,551	258,373	11.7	42	45
EASTERN SOUTH DAKOTA	60,854	55,309	10.0	36,885	39,118	5.7-	61	71
BLACK HILLS	15,635	19,494	19.8-	8,141	5,628	44.6	52	29
NORTH CENTRAL IOWA	75,296	92,084	18.2-	45,226	76,216	40.7-	60	83
CEDAR RAPIDS - IOWA CITY	48,702	44,437	9.6	28,244	28,951	2.4-	58	65
QUAD CITIES - DUBUQUE	139,532	149,569	6.7-	83,205	86,779	4.1-	60	58
DES MOINES	159,904	144,870	10.4	103,928	98,746	5.2	65	68
NEBRASKA - WESTERN IOWA	278,193	257,145	8.2	187,611	186,137	.8	67	72
MINNESOTA - NORTH DAKOTA	235,697	193,464	21.8	66,459	68,798	3.4-	28	36
S.E. MINN.-NORTHERN IOWA	146,965	---	---	69,646	---	---	47	---
<b>TOTAL 1/</b>	<b>1,078,627</b>	<b>1,015,928</b>	<b>6.2</b>	<b>590,192</b>	<b>621,511</b>	<b>5.0-</b>	<b>55</b>	<b>61</b>

CONTINUED-

TABLE 6--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - APRIL 1970

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1970	1969	CHANGE 1970 OVER 1969	1970	1969	CHANGE 1970 OVER 1969	1970	1969
			1,000 POUNDS			1,000 POUNDS		
<b>WEST NORTH CENTRAL -CON.</b>								
SOUTHERN GROUP								
ST LOUIS - OZARKS	483,217	438,513	10.2	324,945	310,738	4.6	67	71
KANSAS CITY	334,967	339,517	1.3-	222,227	229,136	3.0-	66	67
NEOSHO VALLEY	32,319	35,496	9.0-	22,736	22,504	1.0	70	63
WICHITA	132,873	137,869	3.6-	92,391	96,946	4.7-	70	70
TOTAL 1/	983,376	951,395	3.4	662,299	659,324	.4	67	69
<b>EAST SOUTH CENTRAL</b>								
PADUCAH	44,904	40,374	11.2	34,098	32,919	3.6	76	82
NASHVILLE	163,338	157,182	3.9	116,104	125,299	7.3-	71	80
MEMPHIS	112,401	107,695	4.4	96,459	95,611	.9	86	89
KNOXVILLE	71,423	98,312	27.4-	50,303	68,552	26.6-	70	70
CHATTANOOGA	126,677	92,369	37.1	92,986	65,356	42.3	73	71
MISSISSIPPI	187,378	159,955	17.1	123,504	113,839	8.5	66	71
GEORGIA	416,950	90,233	362.1	332,983	83,290	299.8	80	92
TOTAL 1/	706,121	655,887	7.6	513,454	501,576	2.4	73	76
<b>WEST SOUTH CENTRAL</b>								
NORTHERN GROUP								
CENTRAL ARKANSAS	92,350	101,376	8.9-	81,261	86,690	6.3-	88	86
FORT SMITH	15,041	14,791	1.7	13,435	13,212	1.7	89	89
OKLAHOMA METROPOLITAN	228,524	232,995	1.9-	162,327	164,609	1.4-	71	71
REO RIVER VALLEY	82,712	66,925	23.6	44,773	41,271	8.5	54	62
TEXAS PANHANDLE	39,272	40,641	3.4-	29,128	31,413	7.3-	74	77
LUBBOCK - PLAINVIEW	25,869	26,773	3.4-	22,525	23,454	4.0-	87	88
TOTAL 1/	483,768	483,501	0.0	353,449	360,649	2.0-	73	74
SOUTHERN GROUP								
NORTHERN LOUISIANA	74,564	71,953	3.6	62,547	62,271	.4	84	86
NEW ORLEANS	192,572	183,862	4.7	124,058	114,067	8.8	64	62
NORTH TEXAS	436,664	403,307	8.3	319,402	300,493	6.3	73	74
CENTRAL WEST TEXAS	55,745	59,379	6.1-	49,623	50,866	2.8-	89	86
AUSTIN - WACO	48,752	51,748	5.8-	43,532	46,517	6.4-	89	90
SAN ANTONIO	90,164	108,821	17.1-	74,697	72,734	2.7	83	67
CORPUS CHRISTI	59,059	54,390	8.6	44,885	48,986	8.4-	76	90
SOUTH TEXAS	229,401	211,636	8.4	189,419	186,915	1.3	82	88
TOTAL 1/	1,186,921	1,145,096	3.6	907,963	882,849	2.8	76	77
<b>MOUNTAIN</b>								
EASTERN COLORADO	233,350	234,863	.6-	174,826	167,761	4.2	75	71
GREAT BASIN	154,018	144,590	6.5	91,560	90,545	1.1	59	63
WESTERN COLORADO	11,111	12,923	14.0-	8,582	8,217	4.4	77	64
CENTRAL ARIZONA	194,635	186,491	4.4	150,688	144,388	4.4	77	77
RIO GRANDE VALLEY	113,397	108,042	5.0	85,224	83,922	1.6	75	78
TOTAL 1/	706,511	686,909	2.8	510,880	494,833	3.2	72	72
<b>PACIFIC</b>								
PUGET SOUND	428,832	398,744	7.5	221,170	223,088	.8-	52	56
INLAND EMPIRE	76,753	66,170	16.0	48,743	44,888	8.6	64	68
OREGON - WASHINGTON	332,601	---	---	212,399	---	---	64	---
TOTAL 1/	505,585	464,914	8.7	269,913	267,976	.7	53	58
<b>64-MARKET TOTAL 1/</b>	<b>19,995,925</b>	<b>19,274,081</b>	<b>3.7</b>	<b>12,634,148</b>	<b>12,682,986</b>	<b>.4-</b>	<b>63</b>	<b>66</b>
<b>ALL-MARKET TOTAL</b>	<b>21,583,466</b>	<b>19,933,623</b>	<b>8.3</b>	<b>13,537,727</b>	<b>13,024,649</b>	<b>3.9</b>	<b>63</b>	<b>65</b>

1/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions.  
Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

Table 7.--Federal milk order Class I formula price information, April 1970

Marketing area	Basic price 1/	Fluid diff.	Supply- demand	Other 2/	Class I price
<u>Dollars per 100 pounds</u>					
Massachusetts-R.I.-N.H.	3/7.31	---	---	+0.25	7.56
Connecticut	<u>3/7.31</u>	---	---	+.25	7.56
New York-New Jersey	3/6.97	---	---	+.25	7.22
Delaware Valley	<u>3/7.17</u>	---	---	+.25	7.42
Upper Chesapeake Bay	:Uses the Delaware Valley Class I price less 10¢				7.32
Washington, D. C.	:Uses the Delaware Valley Class I price less 10¢				7.32
Tri-State	4.58	1.75	---	---	6.33
Appalachian	4.58	2.13	---	---	6.71
Tampa Bay	4.58	2.75	---	---	7.33
Southeastern Florida	4.58	2.95	---	---	7.53
Upper Florida	4.58	2.65	---	---	7.23
Upstate Michigan	4.58	1.49	---	---	6.07
Southern Michigan	4.58	1.60	---	---	6.18
Northwestern Ohio	4.58	1.70	---	---	6.28
Eastern Ohio-Western Pa.	4.58	1.87	---	---	6.45
Columbus	4.58	1.45	+0.10	---	6.13
Miami Valley	4.58	1.44	+.15	---	6.17
Cincinnati	4.58	1.50	+.15	---	6.23
Michigan Upper Peninsula	4.58	1.35	---	---	5.93
Chicago Regional	4.58	1.20	---	---	5.78
Louisville-Lex.-Evans.	4.58	1.49	---	---	6.07
Indiana	4.58	1.47	---	---	6.05
Southern Illinois	:Uses the St. Louis-Ozarks Class I price less 7¢				6.11
Central Illinois	4.58	1.39	---	---	5.97
Duluth-Superior	4.58	1.10	---	---	5.68
Minneapolis-St. Paul	4.58	1.06	---	---	5.64
Eastern South Dakota	4.58	1.50	---	---	6.08
Black Hills	4.58	1.95	---	---	6.53
North Central Iowa	4.58	1.25	---	---	5.83
Cedar Rapids-Iowa City	4.58	1.30	---	---	5.88
Quad Cities-Dubuque	4.58	1.30	---	---	5.88
Des Moines	4.58	1.45	---	---	6.03
Nebraska-Western Iowa	4.58	1.60	---	---	6.18
Minnesota-North Dakota	4.58	1.30	---	---	5.88
S.E. Minn.-Northern Iowa	4.58	1.06	---	---	5.64

Continued

Table 7.--Federal milk order Class I formula price information, April 1970 -Con.

Marketing area	Basic price 1/	Fluid diff.	Supply-demand	Other 2/	Class I price
<u>Dollars per 100 pounds</u>					
St. Louis-Ozarks	4.58	1.60	---	---	6.18
Kansas City	4.58	1.74	---	---	6.32
Neosho Valley	4.58	1.54	---	+0.11	6.23
Wichita	4.58	1.80	---	---	6.38
Paducah	Uses the St. Louis-Ozarks Class I price plus 25¢				
Nashville	4.58	1.58	---	---	6.16
Memphis	4.58	1.94	*	---	6.52
Knoxville	4.58	1.70	-0.40	---	5.88
Chattanooga	4.58	2.15	---	---	6.73
Mississippi	4.58	2.47	---	---	7.05
Georgia	4.58	2.30	---	---	6.88
Central Arkansas	4.58	1.94	*	---	6.52
Fort Smith	4.58	1.95	*	---	6.53
Oklahoma Metropolitan	4.58	1.98	---	---	6.56
Red River Valley	Uses the Okla. Metrop. Class I price plus 22¢				
Texas Panhandle	4.58	2.25	---	---	6.83
Lubbock-Plainview	Uses the North Texas Class I price plus 10¢				
Northern Louisiana	4.58	2.47	---	---	7.05
New Orleans	4.58	2.85	---	---	7.43
North Texas	4.58	2.32	---	---	6.90
Central West Texas	Uses the North Texas Class I price plus 25¢				
Austin-Waco	Uses the North Texas Class I price plus 38¢				
San Antonio	Uses the North Texas Class I price plus 42¢				
Corpus Christi	Uses the North Texas Class I price plus 75¢				
South Texas	4.58	2.68	---	---	7.26
Eastern Colorado	4.58	2.30	-.02	---	6.86
Great Basin	4.58	2.25	---	---	6.83
Western Colorado	Uses the Eastern Colorado Class I price less 5¢				
Central Arizona	4.58	2.52	*	---	7.10
Rio Grande Valley	4.58	2.35	---	---	6.93
Puget Sound	4.58	1.85	---	---	6.43
Inland Empire	4.58	1.95	---	---	6.53
Oregon-Washington	4.58	1.95	---	---	6.53

\* Suspended.

1/ All markets based on Minnesota-Wisconsin price except where indicated.

2/ Other adjustments due to relation to other markets or amount by which Minnesota-Wisconsin price at 3.5% butterfat exceeds \$4.33.

3/ As specified in order.

TABLE 8.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MARCH AND WITH BOWERS

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES			
	MARCH 1970		CHANGE 1970 FROM 1969		MARCH 1970		CHANGE 1970 FROM 1969		MARCH 1970		CHANGE 1970 FROM 1969	
	DAILY AVG	BUTTER-FAT CONTENT	MARCH	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	MARCH	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	MARCH	YEAR TO DATE
	1,000 LBS.		PERCENT		1,000 LBS.		PERCENT		1,000 LBS.		PERCENT	
NEW ENGLAND												
MASSACHUSETTS-RI-NH	5,234	3.52	-	3.2	-	2.7	636.9	1.11	28.8	27.9	22.0	11.4
CONNECTICUT	2,166	3.47	-	2.1	-	2.8	280.7	1.26	8.0	19.2	23.7	10.5
MIDDLE ATLANTIC												
DELAWARE VALLEY	3,083	3.40	-	5.2	-	3.6	378.3	1.12	5.9	8.7	32.5	11.0
SOUTH ATLANTIC												
UPPER CHESAPEAKE BAY	1,308	3.55	-	2.1	-	1.0	139.3	1.10	2.6	4.1	14.4	11.8
WASHINGTON, D.C.	1,759	3.56	.	4	.	1.4	274.8	1.26	2.7	7.0	27.8	12.2
TRI-STATE	957	3.51	3.0	3.3	3.3	142.4	1.46	12.8	16.2	5.6	11.6	4.6
APPALACHIAN	338	3.53	1.3	-	.2	64.1	1.03	18.8	15.5	1.1	11.8	2.7
TAMPA BAY	990	3.53	3.6	3.7	3.7	176.9	1.02	5.2	6.5	14.4	11.0	3.2
SOUTHEASTERN FLORIDA	1,409	3.65	3.7	4.8	4.8	262.8	1.21	7.2	7.8	34.4	10.8	5.6
UPPER FLORIDA	1,177	3.48	1.3	.	.7	173.7	.86	6.4	6.1	7.3	11.2	1.6
EAST NORTH CENTRAL												
EASTERN GROUP												
SOUTHERN MICHIGAN	5,004	3.50	-	7.7	-	6.2	1,243.3	1.36	19.3	25.1	91.2	10.6
NORTHWESTERN OHIO	891	3.53	-	3.6	-	2.5	294.0	1.57	21.9	28.2	10.9	11.0
E. OHIO - W. PA. 3/	5,210	3.51	-	6.1	-	4.0	1,016.2	1.54	1.8	5.6	61.4	10.8
COLUMBUS	859	3.49	-	4.3	-	1.7	142.1	1.38	-	3.2	2.0	8.4
MIAMI VALLEY	558	3.51	-	9.2	-	7.6	253.7	1.66	3.1	6.0	6.3	10.9
CINCINNATI	989	3.50	.	4.5	.	4.9	287.6	1.53	7.4	9.7	10.8	10.8
WESTERN GROUP												
MICH. - UPPER PENINSULA	213	3.52	-	5.1	-	1.5	59.0	1.60	28.0	31.5	3.0	11.5
CHICAGO REGIONAL	6,611	3.39	-	8.3	-	7.2	1,923.1	1.62	8.7	10.2	154.5	11.8
LOUIS.-LEX.-EVANS	1,410	3.37	-	.4	-	3.4	374.5	1.63	11.6	14.4	13.1	11.5
INDIANA	2,339	3.38	-	2.2	-	1.4	1,164.8	1.75	7.9	11.7	34.5	11.4
SOUTHERN ILLINOIS	1,076	3.21	-	5.5	-	5.2	482.1	1.82	6.1	7.2	19.8	11.1
CENTRAL ILLINOIS	313	3.28	-	19.1	-	15.2	150.8	1.69	3.3	6.4	7.3	11.0
WEST NORTH CENTRAL												
NORTHERN GROUP												
DULUTH - SUPERIOR	124	3.30	-	8.3	-	7.6	64.6	1.51	17.3	17.5	2.0	11.8
MINNEAPOLIS - ST. PAUL 4/	1,187	3.28	-	8.1	-	7.4	919.3	1.57	7.5	9.1	25.9	10.6
EASTERN SOUTH DAKOTA	174	3.29	-	.7	-	.9	120.6	1.71	11.8	10.7	3.9	11.2
BLACK HILLS	50	3.37	-	9.8	-	6.8	27.9	1.80	9.1	11.4	1.0	12.3
NORTH CENTRAL IOWA	305	3.46	-	4.0	-	3.2	157.6	1.62	10.4	10.2	5.8	11.8
CEDAR RAPIDS-IAWA CITY	114	3.42	-	3.4	-	3.2	59.4	1.40	5.6	7.5	2.5	11.3
QUAD CITIES - DUBUQUE	365	3.35	-	3.5	-	4.1	144.0	1.50	6.4	6.9	7.1	11.9
DES MOINES	386	3.57	-	8.0	-	6.3	191.2	1.59	10.9	10.4	8.2	12.9
NEBRASKA-WESTERN IOWA	1,002	3.33	-	6.4	-	5.5	387.1	1.61	9.6	10.8	21.0	11.0
MINNESOTA - N. DAKOTA	328	3.29	-	5.7	-	4.7	147.9	1.49	12.3	11.9	5.5	11.4

CONTINUED

TABLE 8. WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MARCH 1970 WITH COMPARISONS - CON

MARKETING AREA	CREAM				TOTAL FLUID			
	MARCH 1970		CHANGE 1970 FROM 1969		MARCH 1970		CHANGE 1970 FROM 1969	
	DAILY AVERAGE	BUTTERFAT CONTENT	MARCH	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	MARCH	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
NEW ENGLAND								
MASSACHUSETTS-RI-NH	130.7	21.5	- 1.9	- 2.4	6,024	3.69	- 0.6	- 0.2
CONNECTICUT	26.8	24.8	- 8.9	- 10.3	2,497	3.51	- 1.1	- .7
MIDDLE ATLANTIC								
DELAWARE VALLEY	18.7	23.1	- 26.2	- 33.4	3,531	3.33	- 4.0	- 2.6
SOUTH ATLANTIC								
UPPER CHESAPEAKE BAY	3.2	26.1	- 8.8	- 9.5	1,466	3.45	- 1.7	- .6
WASHINGTON, D.C.	14.9	22.6	- 17.6	- 19.9	2,076	3.51	- .3	1.6
TRI-STATE	.7	19.5	- 2.4	- 6.8	1,106	3.29	4.1	4.7
APPALACHIAN	.4	22.7	12.5	7.4	403	3.18	3.7	1.9
TAMPA BAY	6.1	23.8	- 8.1	- 8.9	1,187	3.35	3.6	3.9
SOUTHEASTERN FLORIDA	17.3	23.4	- 10.2	- 10.9	1,725	3.62	3.9	4.9
UPPER FLORIDA	4.1	24.6	- 2.5	- 5.8	1,362	3.25	1.9	1.3
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	47.3	20.6	14.5	.6	6,385	3.31	- 3.3	- 1.4
NORTHWESTERN OHIO	2.9	22.1	1.4	- 3.0	1,199	3.16	1.6	3.5
E. OHIO - W. PA. 3/	41.3	19.2	6.8	- .6	6,329	3.37	- 4.9	- 2.6
COLUMBUS	2.8	19.6	- 14.5	- 12.6	1,012	3.30	- 4.3	- 1.4
MIAMI VALLEY	2.3	22.6	3.2	- 5.9	820	3.04	- 5.7	- 3.9
CINCINNATI	3.8	23.2	3.6	- 1.8	1,291	3.18	5.1	5.8
WESTERN GROUP								
MICH. UPPER PENINSULA	1.0	27.1	12.9	2.9	276	3.28	.5	6.6
CHICAGO REGIONAL	61.9	21.3	1.8	- 5.5	8,750	3.28	- 5.0	- 4.1
LOUIS.-LEX.-EVANS	3.4	24.6	- 11.7	- 12.5	1,801	3.11	1.8	.3
INDIANA	18.5	19.3	19.5	8.2	3,557	3.01	.9	2.5
SOUTHERN ILLINOIS	6.5	20.1	20.7	3.3	1,585	2.95	- 2.2	- 1.8
CENTRAL ILLINOIS	3.1	14.4	36.5	36.3	474	2.97	- 12.8	- 9.1
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	1.5	27.6	2.7	.9	192	2.98	- .9	.5
MINNEAPOLIS - ST. PAUL 4/	20.6	25.7	4.1	0	2,153	2.85	- 1.9	1.0
EASTERN SOUTH DAKOTA	1.6	25.6	4.3	5.3	300	2.88	4.0	3.4
BLACK HILLS	.4	25.0	3.0	- 1.4	79	3.05	- 3.8	- 1.2
NORTH CENTRAL IOWA	1.5	23.9	1.1	6.2	469	3.01	.4	.8
CEOAR RAPIDS-IAWA CITY	.6	22.2	12.9	12.6	177	2.92	- 4	.3
QUAD CITIES - DUBUQUE	1.6	22.6	- 3.8	3.6	518	3.01	- .9	1.3
DES MOINES	2.5	23.3	- 2.2	- 4.7	588	3.14	- 2.6	- 1.7
NEBRASKA-WESTERN IOWA	6.2	21.6	4.2	4.1	1,416	3.06	- 2.5	- 1.6
MINNESOTA - N. DAKOTA	6.3	28.0	3.8	1.2	487	3.16	- .8	.2

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TABLE 8. WHOLE MILK, SKIM MILK ITEMS MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK DROERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MARCH 1970 WITH COMPARISON FOR 1969

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES			
	MARCH 1970		CHANGE 1970 FROM 1969		MARCH 1970		CHANGE 1970 FROM 1969		MARCH 1970		CHANGE 1970 FROM 1969	
	DAILY AVG	BUTTER-FAT CONTENT	MARCH	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	MARCH	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	MARCH	YEAR TO DATE
	1,000 LBS.		PERCENT		1,000 LBS.		PERCENT		1,000 LBS.		PERCENT	
WEST NORTH CENTRAL -CON.												
SOUTHERN GROUP												
ST LOUIS - OZARKS	1,316	3.30	- 8.5	- 6.4	554.5	1.78	4.4	6.7	17.9	11.5	- 7.0	- 8.1
KANSAS CITY	1,113	3.32	- 5.9	- 3.9	427.7	1.67	4.9	7.5	17.4	11.1	- 9.9	- 10.4
NEOSHO VALLEY	178	3.34	- 4.2	- 1.7	45.7	1.59	7.6	9.9	2.9	11.5	- 11.5	- 12.3
WICHITA	376	3.29	- 7.4	- 5.0	160.8	1.66	4.0	3.3	7.1	10.9	- 12.4	- 9.6
EAST SOUTH CENTRAL												
PAOCUAH	194	3.44	4.7	1.1	35.2	1.38	- 7.3	2.2	1.1	11.9	32.6	19.0
NASHVILLE	813	3.49	- .3	.1	158.6	.88	1.1	2.7	3.7	12.2	- 8.8	- 7.4
MEMPHIS	542	3.53	3.5	2.0	115.9	1.21	6.5	7.1	4.2	11.8	- 13.8	- 15.1
KNOXVILLE	393	3.70	- 9.1	- 9.4	156.8	1.39	19.5	24.3	1.6	12.1	- 8.4	- 12.1
CHATTANOOGA	365	3.86	- 3.3	- 2.3	136.5	1.32	5.5	8.4	1.4	12.3	- 8.3	- 9.4
MISSISSIPPI 4/	864	3.77	1.2	1.7	158.9	1.48	8.4	9.8	5.8	11.8	- 3.9	- 3.0
WEST SOUTH CENTRAL												
NORTHERN GROUP												
CENTRAL ARKANSAS	435	3.41	- 3.3	- 2.2	88.0	1.47	4.9	5.0	3.7	11.8	- 2.1	- .8
OKLAHOMA METROPOLITAN	834	3.37	- 2.2	- 1.6	178.5	1.44	25.1	28.0	8.2	11.3	- 5.7	- 7.1
RED RIVER VALLEY	295	3.38	- 3.8	- .4	55.0	1.57	- 10.4	7.0	2.0	11.2	- 10.3	- 8.1
TEXAS PANHANDLE	192	3.43	- 6.2	- 4.7	36.5	1.77	- 2.0	2.5	2.0	11.9	- 6.0	- 6.1
LU8BOCK - PLAINVIEW	173	3.47	- 4.1	- 2.8	32.9	1.66	- 12.4	- 11.4	1.3	11.3	- 14.5	- 9.9
SOUTHERN GROUP												
NORTHERN LOUISIANA	305	3.79	- 3.8	- 1.4	58.8	1.61	- 3.4	3.7	1.7	11.1	- 6.7	- 5.2
NEW ORLEANS	641	3.84	- 1.9	- .4	102.1	1.56	11.7	13.2	7.2	12.4	- 9.8	- 4.7
NORTH TEXAS	1,538	3.35	- 3.2	- .1	453.5	1.48	6.9	3.6	16.9	11.5	- 12.7	- 7.5
CENTRAL WEST TEXAS	270	3.35	- 6.8	- 4.9	94.9	1.67	- 9.3	5.7	3.2	11.9	- 11.4	- 9.7
AUSTIN - WACO	377	3.41	- 11.1	- 5.1	88.7	1.26	2.8	6.2	3.8	12.3	- 5.3	- 7.0
SAN ANTONIO	495	3.39	- .8	.2	48.2	1.16	- 2.7	- 4.0	3.7	11.4	- 9.1	- 9.9
CORPUS CHRISTI	336	3.47	- 5.0	- 2.7	42.9	1.48	- 5.2	- 3.5	3.3	11.9	- 5.0	- 2.8
SOUTH TEXAS	1,360	3.67	1.2	1.5	461.2	1.64	.3	2.8	13.1	11.4	- 4.1	- 5.9
MOUNTAIN												
EASTERN COLORADO	992	3.35	- 4.4	- 2.3	386.1	1.69	20.3	21.8	17.8	11.7	- 2.6	- 3.3
GREAT BASIN	434	3.40	- 12.8	- 8.1	297.4	1.81	2.0	4.4	5.6	12.5	- 3.6	- 5.3
CENTRAL ARIZONA	918	3.49	12.4	14.3	227.4	1.31	- 22.2	- 21.2	14.1	10.8	2.4	1.5
RIO GRANDE VALLEY	787	3.51	- 2.2	- .2	115.7	1.69	15.0	17.2	8.1	12.0	- 2.2	- 4.8
PACIFIC												
PUGET SOUND	1,076	3.50	- 8.0	- 7.4	635.3	1.82	11.2	13.9	22.1	11.9	- 6.9	- 6.3
INLAND EMPIRE	175	3.51	- 1.3	- 1.5	156.9	1.87	16.3	10.9	4.7	11.6	1.7	-.7
COMBINED AREAS (61)	65,716	3.46	- 4.1	- 3.0	17,631.5	1.53	7.7	10.2	892.8	11.3	- 7.6	- 7.2
NEW YORK-NEW JERSEY 5/	---	---	---	---	---	---	---	---	---	---	---	---

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TABLE 4—WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MARCH 1970 WITH COMPARISONS—CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	MARCH 1970		CHANGE 1970 FROM 1969		MARCH 1970		CHANGE 1970 FROM 1969	
	DAILY AVERAGE	BUTTERFAT CONTENT	MARCH	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	MARCH	YEAR TO DATE
	1,000 LBs		PERCENT		1,000 LBs		PERCENT	
<b>WEST NORTH CENTRAL—CON.</b>								
<b>SOUTHERN GROUP</b>								
ST LOUIS - OZARKS	10.5	18.8	2.0	30.0	1,899	3.02	- 5.0	- 2.8
KANSAS CITY	6.6	23.7	4.7	.9	1,564	3.04	- 3.2	- 1.1
NEOSHO VALLEY	.6	22.5	7.8	3.9	227	3.14	- 2.1	.3
WICHITA	2.3	23.6	40.7	11.9	546	2.99	- 4.2	- 2.8
<b>EAST SOUTH CENTRAL</b>								
PAOCUCAH	.5	24.4	- 3.2	3.0	231	3.21	2.8	1.3
NASHVILLE	2.1	26.0	4.5	.8	977	3.14	-.1	.5
MEMPHIS	2.7	23.9	- .4	- 1.7	665	3.27	3.9	2.7
KNOXVILLE	1.0	22.7	18.2	5.3	552	3.10	- 2.4	- 1.9
CHATTANOOGA	1.0	25.7	3.1	- 1.6	504	3.24	- 1.1	.4
MISSISSIPPI 4/	2.8	25.0	3.2	1.1	1,031	3.52	2.2	2.8
<b>WEST SOUTH CENTRAL</b>								
<b>NORTHERN GROUP</b>								
CENTRAL ARKANSAS	1.9	23.2	53.9	42.9	529	3.22	- 1.9	- 1.0
OKLAHOMA METROPOLITAN	2.9	21.8	4.4	- 1.4	1,024	3.15	1.6	2.4
RED RIVER VALLEY	1.0	20.4	- 2.1	10.6	352	3.19	- 4.9	- 1.5
TEXAS PANHANDLE	1.1	27.9	- .8	- 5.8	232	3.36	- 5.6	- 3.6
LUBBOCK - PLAINVIEW	1.1	30.1	- 11.3	- 13.0	209	3.38	- 5.6	- 4.4
<b>SOUTHERN GROUP</b>								
NORTHERN LOUISIANA	1.4	25.3	2.7	1.6	367	3.56	- 3.7	.7
NEW ORLEANS	2.2	24.6	- .5	- 3.0	753	3.67	-.4	1.2
NORTH TEXAS	13.3	25.2	11.8	5.1	2,022	3.15	- 4.0	.9
CENTRAL WEST TEXAS	1.6	27.6	4.6	- 4.7	370	3.10	- 7.5	5.2
AUSTIN - WACO	1.7	26.7	8.1	2.6	471	3.16	- 8.7	3.2
SAN ANTONIO	1.1	19.6	- 21.0	- 4.8	548	3.28	- 1.0	.2
CORPUS CHRISTI	1.2	23.9	- 1.0	- .5	383	3.38	- 5.0	- 2.8
SOUTH TEXAS	4.0	24.4	- 16.5	- 17.3	1,839	3.26	.9	1.7
<b>MOUNTAIN</b>								
EASTERN COLORADO	8.7	21.4	32.7	11.5	1,405	3.11	1.5	3.2
GREAT BASIN	5.8	28.8	- 10.1	- 8.3	743	3.03	- 7.3	- 3.6
CENTRAL ARIZONA	7.3	21.5	24.1	12.2	1,167	3.26	3.4	5.0
RIO GRANDE VALLEY	3.4	24.4	5.4	8.8	914	3.43	-.3	1.7
<b>PACIFIC</b>								
PUGET SOUND	13.3	27.3	8.3	3.3	1,747	3.18	- 1.7	.7
INLAND EMPIRE	2.7	27.6	19.8	13.5	339	3.06	6.3	3.9
<b>COMBINED AREAS (61)</b>								
NEW YORK-NEW JERSEY 5/	566.1	22.3	.9	- 3.4	84,846	3.27	- 1.8	.6
NEW YORK-NEW JERSEY 5/	---	---	---	---	15,448	---	- 2.6	- 2.7

1/ Plain, flavored, and fluid equivalent of concentrated.

2/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.

3/ Sales represent the area after the 1969 amendment. (The May 1, 1969 amendment merged the Eastern Ohio-Western Pennsylvania and Clarksburg markets.)

4/ Sales for marketing area as defined after the 1969 amendment.

5/ Small amount of sales estimated.

Table 9.--Daily average sales of individual fluid milk products, selected Federal order markets, January 1970 to date, with comparisons 1/

Item	January			February			March			April		
	Change 1970 from 1969		Change 1970 from 1969	Change 1970 from 1969		Change 1970 from 1969	Change 1970 from 1969		Change 1970 from 1969		Change 1970 from 1969	
	Daily average	Year to date	Daily average	Jan. to date	Feb. to date	Daily average	Mar. to date	Mar. to date	Daily average	Mar. to date	Daily average	
1,000 lb.	Percent	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent
Whole milk 2/	67,113.4	:- 2.0	65,247.9	:- 3.2	63,217.5	:- 4.0	63,217.5	:- 3.1	63,217.5	:- 4.0	63,217.5	:- 3.1
Flavored whole milk	2,617.9	:+ .3	2,794.3	:+ 1.9	2,498.7	- 4.4	2,498.7	- .8	2,498.7	- 4.4	2,498.7	- .8
Total whole milk items	69,731.4	:- 1.9	68,042.2	- 3.0	65,716.3	- 4.1	65,716.3	- 3.0	65,716.3	- 4.1	65,716.3	- 3.0
Lowfat (2%) milk												
Plain	2,738.5	:+19.7	2,773.9	+20.0	2,782.4	+21.4	2,782.4	+20.3	2,782.4	+21.4	2,782.4	+20.3
Solids added	9,077.6	:+18.9	8,734.4	+12.6	8,564.9	+8.5	8,564.9	+13.3	8,564.9	+8.5	8,564.9	+13.3
Skim milk												
Plain	973.2	:- .5	.5	974.9	- 3.2	- 1.8	946.7	- 5.0	- 2.9	- 5.0	- 2.9	- 2.9
Solids added	2,773.0	:+10.8	2,800.5	+7.7	2,821.4	+7.8	2,821.4	+8.8	2,821.4	+7.8	2,821.4	+8.8
Buttermilk	1,697.0	- 2.6	- 2.6	1,688.0	- 2.1	- 2.3	1,691.8	- 2.7	- 2.5	1,691.8	- 2.7	- 2.5
Yogurt	86.5	:+69.2	+69.2	111.6	+48.7	+57.5	113.1	+33.5	+47.5	113.1	+33.5	+47.5
Flavored milk drinks	729.8	- 5.6	- 5.6	723.3	- 6.5	- 6.0	731.3	- 4.7	- 5.6	731.3	- 4.7	- 5.6
Total skin and lowfat milk items	18,075.5	:+13.2	+13.2	17,826.6	+ 9.6	+11.5	17,651.5	+ 7.7	+10.2	17,651.5	+ 7.7	+10.2
Milk and cream mixtures	908.9	- 5.8	- 5.8	904.2	- 8.3	- 7.0	892.8	- 7.6	- 7.2	892.8	- 7.6	- 7.2
Light cream	149.2	- 15.2	- 15.2	148.1	- 16.5	- 15.8	147.0	- 15.5	- 15.7	147.0	- 15.5	- 15.7
Heavy cream	118.4	- 6.3	- 6.3	129.2	- 7.6	- 7.0	153.0	+ 8.1	- 1.6	153.0	+ 8.1	- 1.6
Sour cream	249.2	+ 5.9	+ 5.9	246.4	- 1.0	+ 2.6	266.0	+ 8.3	+ 4.6	266.0	+ 8.3	+ 4.6
Total cream items	516.8	- 3.9	- 3.9	523.7	- 7.5	- 5.6	566.1	+ .9	- 3.4	566.1	+ .9	- 3.4
Total fluid milk and cream	89,234.7	:+ .8	+ .8	87,297.4	- .7	+ .1	84,846.4	- 1.8	- .6	84,846.4	- 1.8	- .6

1/ See table 8 for markets included.

2/ Includes whole milk equivalent of concentrated milk.

Table 10.--Percentage of whole milk equivalent used in the production of manufactured dairy products, selected marketing areas defined by Federal milk orders, January 1970 to date, with comparisons 1/

Manufactured dairy products	Percent					
	January 1970	February 1970	March 1970	April 1970	May 1970	June 1970
Butter	44.6	45.9	43.5	43.7	41.0	42.5
Cheese	16.2	11.9	17.1	12.6	18.0	14.0
Frozen desserts and						
Condensed whole milk	28.5	31.8	28.7	32.9	29.4	32.2
Cottage cheese	4.7	4.5	5.0	4.9	4.8	5.0
Other factory products 2/	6.0	5.9	5.7	5.9	6.8	6.3
Total	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	Percent					
	July 1970	August 1970	September 1970	October 1970	November 1970	December 1969
Butter						
Cheese						
Frozen desserts and						
condensed whole milk						
Cottage cheese						
Other factory products 2/						
Total						

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonpool plants for processing. Some of the data are partially estimated. See table 8 for markets included.

2/ Includes evaporated and dry whole milk, milk used in candy, soup, bakery products, etc.

Table 11.--Federal order base and excess prices for milk of 3.5 percent butterfat content, April 1/

Marketing area	Base price				Excess price				Marketing area	Base price				Excess price				
	April		April		April		April			April		April		April		April		
	1970	1969	1970	1969	1970	1969	1970	1969		1970	1969	1970	1969	1970	1969	1970	1969	
	Dollars per 100 lb.													Dollars per 100 lb.				
Appalachian	6.67	6.41	4.91	3.89	6.55	6.30	4.88	4.37	Memphis	6.55	6.30	4.88	4.37					
Black Hills	---	4.80	---	3.98	---	6.14	---	3.82	Mississippi	---	6.14	---	3.82					
Central Arkansas	6.54	6.18	4.86	4.30	5.78	5.66	4.60	4.34	Nashville	5.78	5.66	4.60	4.34					
Chattanooga	6.29	5.96	4.60	4.34	6.38	5.99	3.85	3.82	New Orleans	6.38	5.99	3.85	3.82					
Delaware Valley	6.69	6.43	4.57	4.24	5.92	---	4.58	---	Oregon-Washington	5.92	---	4.58	---					
Fort Smith	6.38	6.19	5.63	5.53	6.19	5.91	4.67	4.36	Puget Sound	6.19	5.91	4.67	4.36					
Georgia	6.60	---	4.60	---	5.76	5.48	4.58	4.25	Southern Michigan	5.76	5.48	4.58	4.25					
Kansas City	5.85	5.54	4.58	4.25	6.52	6.21	4.51	4.18	Upper Chesapeake Bay	6.52	6.21	4.51	4.18					
					6.54	6.37	4.51	4.18	Washington, D.C.	6.54	6.37	4.51	4.18					

1/ See footnotes on table 2 for location at which price is reported.

Table 12.--Seasonal incentive fund excluded under various Federal milk orders, April

Marketing area	April				Marketing area	April				
	1970		1969			1970		1969		
	Dol per 100 lb.	1970	Dol per 100 lb.	1969		Dol per 100 lb.	1970	Dol per 100 lb.	1969	
Central Arizona	---	0.15	Massachusetts-R.I.-N.H.	0.20	0.20	0.20	0.20	0.20	0.20	
Central Illinois	.25	.25	Miami Valley	.25	.25	.25	.25	.25	.25	
Cincinnati	.25	.25	Nebraska-Western Iowa	1/	.44					
Columbus	.25	.25	New York-New Jersey	.20	.20					
Connecticut	.30	.30	Northwestern Ohio	.25	.25					
Eastern South Dakota	.15	.15	Paducah	.50	.50					
Indiana	.30	.30	St. Louis-Ozarks	.25	.25					
Inland Empire	1/		Southern Illinois	.25	.25					
Louisville-Lexington-Evansville	.40	.40	Tri-State	.25	.25					

1/ Suspended.

Table 13.--Filled and imitation milk sales in Federal milk order markets 1/

Product Composition	January 1970				February 1970				March 1970			
	Mkts.	Handlers	Volume		Mkts.	Handlers	Volume		Mkts.	Handlers	Volume	
	Number		1,000 lb.		Number		1,000 lb.		Number		1,000 lb.	
Filled milk:												
Nondairy fat and:												
Fluid skim milk	12	28	3,224		14	30	2,858		15	40	3,315	
Nonfat dry milk	5	7	201		4	6	55		4	5	41	
Imitation milk:												
Nondairy fat and:												
Sodium caseinate and other protein	5	5	2/		4	4	2/		3	3	2/	
Total	18*	40	3,425		19*	40	2,913		19*	48	3,356	

\* Represents number of markets reporting sales of one or more products. 1/ The survey information reported here may not reflect all sales of filled and imitation milks in all order markets. 2/ Unknown. 3/ Austin-Waco, Central Arizona, Central Illinois, Cincinnati, Corpus Christi, Delaware Valley, Duluth-Superior, Eastern Ohio-Western Pennsylvania, Minnesota-North Dakota, New Orleans, New York-New Jersey, Oklahoma Metropolitan, Oregon-Washington, Red River Valley, San Antonio, Southern Illinois, Tampa Bay, Tri-State, and Upper Chesapeake Bay.

Table 14.--Dairy product prices and manufacturing milk prices used in Federal milk order pricing formulas, January 1970 to date with comparisons

1/ 16th of preceding month through 15th of current month 2/ 26th of preceding month through 25th of current month. 3/ 3.5 percent price converted by using Chicago 92-score butter price times 0.115. 4/ 3.5 percent price converted by using Chicago 92-score butter price times 0.120. 5/ Chicago 92-score butter price times 4.2 plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 15.--U.S. milk prices, 3.5 percent butterfat basis 1/, January 1970 to date, with comparisons\*

Month	All milk wholesale <u>2/</u>	Milk eligible for fluid market <u>2/</u>	Paid by dealers for milk used in fluid products <u>3/</u>	Manufacturing			Paid farmers for milk used in:							
				grade milk <u>2/</u>			Butter <u>4/</u>							
				Change from 1969**	Change from 1969**	Change from 1969**	Change from 1969*	Change from 1969*	Change from 1969**					
<u>Dollars per 100 pounds</u>														
Jan.	5.57	+0.29	5.97	+0.23	6.91	+0.29	4.52	+0.37	4.44	+0.26	4.65	+0.49	4.30	+0.26
Feb.	5.53	+.26	5.94	+.22	6.93	+.31	4.54	+.39	4.44	+.26	4.60	+.43	4.31	+.24
Mar.	5.43	+.25	5.83	+.20	6.89	+.26	4.52	+.35	4.43	+.24	4.56	+.31	4.31	+.21
Apr.	5.35	+.25	5.71	+.21	6.88	+.26	4.48	+.27	4.46	+.23	4.47	+.22	4.32	+.22
May	:	:	:	:	:	:	:	:	:	:	:	:	:	:
June	:	:	:	:	:	:	:	:	:	:	:	:	:	:
July	:	-	:	:	:	:	:	:	:	:	:	:	:	:
Aug.	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Sept.	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Oct.	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Nov.	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Dec.	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Av.	:	:	:	:	:	:	:	:	:	:	:	:	:	:

\* Preliminary. \*\* Based on partially revised data.

1/ Converted by using Chicago 92-score butter times 0.120.

2/ "Agricultural Prices," SRS.

3/ 3.5% price as reported in the "Fluid Milk and Cream Report," SRS.

4/ "Milk Prices Paid by Creameries and Cheese Plants," SRS.

5/ "Evaporated, Condensed and Dry Milk," SRS.

Table 16.--Retail prices paid by consumers for dairy products, United States, January 1970 to date, with comparisons

Month	Milk				Ice cream				Cheese		Butter	
	25-city average 1/		At stores		(prepackaged) 2/		American process 2/		1970		1969	
	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969
January	56.9	53.9	64.1	61.0	83.4	81.2	49.0	45.4	85.9	84.3		
February	57.0	53.9	64.2	61.1	83.2	81.2	49.5	45.7	85.6	84.2		
March	57.0	54.1	64.5	61.0	83.6	80.8	50.0	45.6	85.5	84.1		
April	57.1	54.1	64.7	61.2								
May	57.1	53.9	64.8	61.3								
June												
July												
August												
September												
October												
November												
December												

1/ "Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

2/ "Retail Food Prices," BLS.

Table 17.--Prevailing prices paid by consumers for the most common grade of whole milk, 25 cities, May 1970, with comparisons 1/

Market	Prices at stores				Prices delivered to homes							
	May	May	April	May	May	May	May	April	May	May	May	May
	1968	1969	1970	1970	1968	1969	1970	1970	1968	1969	1970	1970
Cents per half-gallon												
Boston, Mass.	47-52	50-54	55-57	55-57	59-65	61-66	66-72	66-72				
Hartford, Conn.	52	54	54-59	54-59	62-68	63-69	67-73	67-73				
New York, Metro., N.Y. 2/	45-60	49-59	52-70	52-70	47-59	55-59	60-70	60-70				
Philadelphia, Pa.	59	62	63	63	63-66	70	74-76	74-76				
Pittsburgh, Pa.	54	58	61	61	58	62	65	65				
Cleveland, Ohio	48-54	48-55	54	53-54	59-62	59-62	64-66	64-66				
Indianapolis, Ind.	48	51	54	54	56-58	62	67	67				
Chicago, Ill.	59	60-64	55-58	55-58	58-66	60-70	62-72	62-72				
Detroit, Mich.	49-51	51	55	55	58	60	62	62				
Milwaukee, Wis.	42-46	49-50	52-54	47-50	52-53	55-56	58-59	55-59				
Mpls.-St. Paul, Minn.	41	40	49	48	51	51	58	58				
Kansas City, Mo.	47-49	51-53	55-57	55-57	53-58	60	64	64				
Omaha, Nebr.	48	48-51	52-59	52-59	50	54	58	58				
Baltimore, Md.	54	57	58	58	63-65	67-69	71	71				
Washington, D. C.	53	55	57	57	65-67	68-71	71	71				
Jacksonville, Fla.	49-65	48-69	63-66	63-67	62-63	66-69	69	69				
Louisville, Ky.	49-53	52-53	55-57	57-59	58-59	59-61	62-64	63-65				
New Orleans, La.	59	61	63	63	60	62	64	64				
Dallas, Texas	59-61	60-61	63-64	63-64	59-61	62	65-66	65-66				
Denver, Colo.	48-50	49-51	51-53	54-56	51-55	55-57	59	62				
Salt Lake City, Utah	53	55	59	59	53	56	58-59	58-59				
Seattle, Wash.	49-57	51-60	52-61	52-61	49-65	53-61	53-61	53-61				
Portland, Oreg.	50-57	55-62	65-67	65	58-61	67	73	72				
Los Angeles, Calif.	50	48	50	52	61 <sup>1</sup> <sub>2</sub>	61	63	64				
San Francisco, Calif.	51	50	51	51	3/56 <sup>1</sup> <sub>2</sub>	3/59	61	61				
25 Cities average	52.0	53.9	57.1	57.1	58.4	61.3	64.7	64.8				

1/ "Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

2/ New York Metropolitan: New York City plus Nassau, Suffolk and Westchester Counties.

3/ Includes 3-cent delivery charge for first unit of each home delivery.

Table 18.--U.S. production, January 1970 to date, with comparisons

Month	Milk 1/		Butter 2/		American cheese 2/		Nonfat dry milk 3/	
	: Change		: Change		: Change		: Change	
	1970* : from 1969							
	Bil. lb.	Pct.	Mil. lb.	Pct.	Mil. lb.	Pct.	Mil. lb.	Pct.
Jan.	9.4	0	101.5	-5	107.2	+18	102.5	-13
Feb.	8.8	+.5	93.8	-2	103.6	+19	106.8	-5
Mar.	10.1	+.9	106.5	+2	120.7	+19	132.2	+1
Apr.	10.3	+.6	111.2	+1	129.7	+15	148.4	+2
May								
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Year to date	38.6	+.5	413.0	-1	461.1	+18	489.9	-4

\* Preliminary. 1/ "Milk Production," SRS. 2/ "Production of Creamery Butter and Cheese," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS.

Table 19.--Commercial and Government storage holdings, January 1970 to date, with comparisons

Month	Storage Holdings 1/			American cheese 2/			Nonfat dry milk					
	Butter 2/		Total	Commer- : Gov't : Change		Total	Commer- : Gov't : Change		Total			
	Commer- : Gov't : Change	Total	1970* : from 1969	Commer- : Gov't : Change	Total	1970* : from 1969	Commer- : Gov't : Change	Total	1970* : from 1969			
	Million pounds			Million pounds			Million pounds					
Jan.	26.1	51.3	77.4	-26	248.5	1.1	249.6	-16	81.1	97.7	178.8	-35
Feb.	28.2	53.1	81.3	-29	236.6	1.4	238.0	-12	81.8	84.9	166.7	-40
Mar.	28.0	63.6	91.6	-25	238.5	.4	238.9	-8	80.6	79.1	159.7	-41
Apr.	38.5	78.8	117.3	-13	260.4	.4	260.8	+3	101.4	65.5	166.9	-36
May												
June												
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												

\* Preliminary. 1/ End of month. 2/ "Cold Storage Report," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS. 4/ "Summary of Processed Commodities in Store," ASCS.

Table 20.--U.S.D.A. purchases (Delivery basis), January 1970 to date, with comparisons

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1970	1969	1970	1969	1970	1969	1970	1969
	1,000 lb.		1,000 lb.		1,000 lb.		Mil. lb.	
Jan.	13,998	19,513	3/1,949	198	24,943	42,677	319	420
Feb.	27,282	25,270	3/2,150	0	24,491	43,310	606	542
Mar.	17,782	20,049	3/1,949	4,704	33,179	46,235	401	459
Apr.	30,294	27,558	403	12,499	35,687	26,215	655	716
May								
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Year to date	89,356	92,390	6,451	17,401	118,300	158,437	1,981	2,137

1/ "Dairy Price Support Activity Report," ASCS. 2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese, includes purchases under Section 709, ASCS. 3/ Purchased under Section 709 of the Agricultural Act of 1965.

Amendments:

North Texas and South Texas - April 1 (35 FR 5315, 3/31/70). This amendment will continue the present Class I price in the South Texas order which was due to expire March 31, 1970.

Action also revises the location adjustment provisions in the South Texas order and deletes the "pricing zone" provisions. For plants located in Fayette County, Texas, or north of U.S. Highway 90 and 60 miles or more from the nearer of Beaumont or Houston, Texas, the Class I price is reduced at the rate specified below for the applicable distance that such plant is located from Houston, Texas:

<u>Miles from city hall in Houston, Texas</u>	<u>Rate per hundredweight</u>
<u>Miles</u>	<u>Cents</u>
60 miles but less than 100 miles	12
100 miles but less than 140 miles	18
140 miles but less than 180 miles	22
180 miles but less than 225 miles	26

The price would be reduced 1.5 cents for each additional 10 miles or fraction thereof that such plant is located more than 225 miles from Houston, Texas.

For plants located south of U.S. Highway 90 and outside the Texas Counties of Colorado, Fayette, Gonzales, Lavaca, and Wharton and beyond 60 miles from the nearer of Beaumont or Houston, Texas, the Class I price is increased at the rate specified below for the applicable distance that such plant is located from Houston, Texas:

<u>Miles from city hall in Houston, Texas</u>	<u>Rate per hundredweight</u>
<u>Miles</u>	<u>Cents</u>
60 miles but less than 100 miles	12
100 miles but less than 140 miles	18

The price would be increased 1.5 cents for each additional 10 miles or fraction thereof that such plant is located more than 140 miles from Houston, Texas.

In the North Texas order this amendment clarifies payments to producers by substituting "partial payment" where the term "advance payment" is now used.

Southeastern Florida, Tampa Bay, and Upper Florida - April 1 (35 FR 3904, 2/28/70). The fluid milk product definition in each order is revised to include buttermilk, acidophilus milk, flavored milk drinks (including eggnog and milkshake mix), sweet cream, and mixtures of sweet cream and milk or skim milk.

The order is revised to provide for two classes of utilization instead of three in the Tampa Bay and Upper Florida orders and for three classes instead of four in the Southeastern Florida order.

Class I milk is all skim milk and butterfat disposed of in the form of a fluid milk product, in end-of-month inventory of packaged fluid milk products and not accounted for as Class II (or as Class III in the Southeastern Florida order). Class II milk is all skim milk and butterfat used to produce: Frozen desserts, sour cream, sour cream products, yogurt, aerated cream, aerated cream products, butter, cheese (including cottage cheese), evaporated and condensed milk, nonfat dry milk, dry whole milk, dry whey, condensed or dry buttermilk, a product which contains six percent or more nonmilk fat (or oil), and sterilized products in hermetically sealed containers. Class II milk also includes skim milk and butterfat in fluid milk products dumped or disposed of for livestock feed, in end-of-month inventory of bulk fluid milk products, in skim milk represented by the nonfat solids added to a fluid milk product which is in excess of an equivalent volume of such product prior to the addition; and, in shrinkage. Class III milk (in the Southeastern Florida order only) is the skim milk portion of milk which is disposed of for fertilizer or livestock feed or dumped.

The Class I price is the Minnesota-Wisconsin price for the preceding month plus: \$2.65 in the Upper Florida order; \$2.75 in the Tampa Bay order; and \$2.95 in the Southeastern Florida order. The Class II price is the Minnesota-Wisconsin price for the Month plus 15 cents. The Class III price (Southeastern Florida only) is computed as follows: Multiply the Chicago butter price by 1.25, add 4 cents and multiply the result by 3.5.

The Class I butterfat differential is 7.5 cents. The Class II butterfat differential is 0.115 times the Chicago butter price for the month. The Class III butterfat differential (Southeastern Florida only) is 0.115 times the Chicago butter price for the month.

Suspensions:

Georgia - April 1 (35 FR 5315, 3/31/70). This suspension order will continue indefinitely the present Class I price which was due to expire March 31, 1970.

Inland Empire - April 18 (35 FR 6312, 4/18/70). This action suspends for 1970 all provisions of the seasonal incentive payment plan (louisville plan) from the Inland Empire order.

Nebraska-Western Iowa - April 1 (35 FR 5315, 3/31/70). This action suspends, for the period April 1 through November 30, 1970, the seasonal incentive payment plan (Louisville plan) provisions from the Nebraska-Western Iowa order.

New Orleans - April 1 (35 FR 6642, 4/25/70). This suspension action will remove, for an indefinite period, the mandatory Class I classification of all fluid milk products transferred from a pool plant to a nonpool plant located more than 350 miles from the city hall in New Orleans, Louisiana.



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